

Chris Divin Hakizimana

Systems, Networks, Software Engineering, Cybersecurity, BizDev, ML & AI

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UMass Global | University of Massachusetts Global

→ Job Titles

Network Administrator | Database Administrator | Computer Programmer | Systems Engineer | Systems Analyst | Software Engineer | CyberSecurity Engineer | Project Manager | Systems Analyst | Leadership mentor | Technology Advisor | Chief of Technology | Business Tech Mastermind | Business Developer Expert

→ Work Places

On-site • Hybrid • Remote

→ Work Circles Preference

Rwanda • Africa • Asia • Europe

Talksabout#webappdevelopment,#internetSecurity,#CyberSecurity,#mobileappdevelopment,
#computerProgramming, #ai, #ml, #softwareEngineering, #network-and-system-administration #business

☀ Experience

May 2022 — August 2025 • Heaven Holdings LTD (3 years and 5 months)

IT Manager & Chief of Technology

Network & Cloud Systems Administration, IT & IoT (Internet of Things) Training, Local Area Network Specialization, Network Layer Model configuration, IP (Internet Protocol) Management, Microsoft Cloud Tenant Global Management, Network & Systems Analysis, VoIP (Voice over IP) Network Management, Linux Server Analytical Data Management, CyberSecurity Implementation, Server Firewall Configuration & Management, Overall Internet Management, Training Staff on Microsoft Cloud Products, Microsoft Office 365 Azure Management, Paperless Software Integration and Management, Network Monitoring, Surveillance & Security, Ethernet Cabling in Network & Internet Management, Access Points Management & Systems Administration, Network Security with Data Science, Big-data Server Room Management, Oracle Opera Cloud system Software Administration, Oracle MICROS system Software Management, ERP SUN system Software Management, Revenue/Reservations Channel Manager systems Management, Advanced-level training in departments and Support.

Mar 2022 — Aug 2023 • Goodlife Health and Beauty LTD (1 year and 6 months)

CTO & DB Administrator (IT Management)

Network Administration, IoT (Internet of Things) Implementation, Outlining Company's technological vision, Tech Strategies Implementation, Oversee Data Security, IT Management & Governance, Strategic Thinking & Ensuring Application Integration, System Development Mastermind & Advisor, System Analyst & Data Digitization, and System Administration.

October, 2019 — May 2022 • Heaven Holdings LTD (2 years and 8 months)

IT Manager & Operations Supervisor

Network Administration, IoT (Internet of Things) Training, Local Area Network Specialization, Network Layer Model configuration, IP (Internet Protocol) Management, Microsoft Cloud Account Management, Network & Systems Analysis, VoIP (Voice over IP) Network Management, Linux Server Analytical Data Management,

CyberSecurity, Server Firewall Configuration, Internet Management, Internet Voucher System Management, Training Staff on Microsoft Teams and other Microsoft Services, Training Staff on Microsoft Cloud, Office 365, Company Microsoft Office 365 Package Management, Camera Surveillance & Security Re-installation, IP Camera Surveillance & Security Management, Ethernet Cabling in Network & Internet Management, Access Points Management over Internet Prioritization, Intranet Security using Data Science, Big-data Server Rooms Management, Overseeing all activities within the department, Planning Daily & Monthly Goals via Action Plans Methodologies, Leading Weekly plans & Organizing Operating Processes, Controlling Maintenance Department Work Assignment, Monitoring Departments Efficacy and Upper Management Reporting.

November, 2019 — April, 2022 • KLAB Networks LLC (2 years and 6 months)

Mentor & Developer Membership Program

Artificial Intelligence, Software Development Analysis, Computer Programming, Websites Development, Data Science Projects, CyberSecurity and Hacking Techniques for legit approach

November, 2017 — November, 2019 • Freelance (2 years and 1 month)

Senior Software Engineer & Solo Business Developer Expert

Desktop Applications Specialization and Digitization, Web-based Applications Development, Networking and Systems Analysis, Systems Integration Analysis, Front-end and Back-end Web Development and Designing (Premium Sites), Business Development, Business Administration, Market Expansion Consultancy, Deal-making Strategy

March, 2014 — October, 2017 • WorkTogether Lab - Rwanda (3 years and 8 months)

CEO Founder & Business Developer Professional

Information Technology, IoT (Internet of Things), Data Science, Junior Software Development, and Computer Science Research, Business Development, Business Administration, Market Expansion Consultancy, Deal-making Strategy

Jobs - Consultancy Status

Mar 2022 — Aug 2023 • Goodlife Health and Beauty LTD (1 year and 6 months)

CTO & DB Administrator (IT Management)

Network Administration, IoT (Internet of Things) Implementation, Outlining Company's technological vision, Tech Strategies Implementation, Oversee Data Security, IT Management & Governance, Strategic Thinking & Ensuring Application Integration, System Development Mastermind & Advisor, System Analyst & Data Digitization, and System Administration

Education

2024 - 2027 • UMASS Global | University Of Massachusetts Global, United States

BSc. in Software Engineering (Bachelor Of Science Degree)
'Concluding my BSc studies' with its path to graduate with an MSc. In Computer Science

BSc. In Software Engineering Courses:

Programming: Java, Python, C++, etc., Data Structures & Algorithms, Software Engineering Principles, Web Development (HTML, CSS, JavaScript, etc.), Database Management & SQL, Operating Systems, Computer Networks, Mobile App Development (Android/iOS), Software Testing & Quality Assurance

Program Skills: Programming Languages: Mastery in coding (Java, Python, C++, etc.), Software Design: Ability to create scalable, maintainable software, Problem-Solving: Strong foundation in algorithmic thinking, Web Development: Building responsive websites and web apps, Database Management: SQL, NoSQL databases, Mobile Development: Creating apps for Android/iOS. Software Testing: Debugging, testing, and ensuring software quality.

MSc. in Cybersecurity & AI Engineering Courses: Machine Learning for Cybersecurity, AI-Driven Cyber Defense & Automation Advanced Security & Attack Prevention, Deep Learning and Neural Networks for Security, Secure Software Engineering

2024 - 2025 • ISC2 | International Information System CyberSecurity Certifications

COURSERA CyberSecurity Specialization

✓ Security Principles — CyberSecurity Professional Certificate

Skills: Security Management, Data Ethics, Data Integrity, Security Awareness, CyberSecurity, Cyber Risk, Security Controls, Security Strategy, Information Assurance, Personally Identifiable Information, Cyber Governance and Risk Management Framework.

✓ Incident Response, Business Continuity (BC), and Disaster Recovery (DR) Concepts — CyberSecurity Professional Certificate

Skills: Disaster Recovery, CyberSecurity, Information Assurance, Incident Response, Business Continuity, Security Management, Crisis Management

✓ Access Control Concepts — CyberSecurity Professional Certificate

Skills: Authorization (Computing), Role-Based Access Control (RBAC), Security Controls, Data Access Authentications, CyberSecurity policies, Security Awareness, Identity and Access Management.

✓ Network Security — CyberSecurity Professional Certificate

Skills: General Networking, Data Centers, Threat Management, Firewall, Threat Detection, CyberSecurity, Computer Networking, Cloud Computing, Infrastructure Security, TCP/IP, Network Security, Network Protocols, Network Planning and Design, Cyber Attacks, Encryption

✓ Security Operations — CyberSecurity Professional Certificate

Skills: Data Management, Continuous Monitoring, System Monitoring, Network Security, Configuration Management, Computer Security Awareness Training, Encryption, General Networking, Security Strategy, Cyber Security Policies, Event Monitoring, Security Controls, Security Management, CyberSecurity, Data Security

2024 - 2024 • Professional Certifications Consortium

November 19, 2024 SIMPLI LEARN

✓ NodeJs Certification Professional Certificate

October 24, 2024 SIMPLI LEARN

✓ JavaScript Certification Professional Certificate

May 12, 2024 CPD Certification Service, SAFETI

✓ Risk Assessment Training Professional Certificate

April 5, 2024 Great Learning Academy USA

✓ Network Security Engineering Professional Certificate

2022 - 2023 • IU | International University Of Applied Sciences

BSc. in Computer Science (Bachelor Degree), Computer and Information Sciences, General (Computer Science and Masters approach)

Skills: Software Development Life Cycle (SDLC) · Network Engineering · Computer Network Operations · Flutter · Software as a Service (SaaS) · React.js · Server Side JavaScript · Database & Network Security · Software Project Management · Desktop Software Programming · Advanced Business Application Programming (ABAP) · Web-based Application Development · Object-Oriented Programming (OOP) · Software Systems Engineering · Virtual Private Network (VPN) · JavaScript Object Model (JSOM) · C (Programming Language) · Node.js · React Native · Python (Programming Language) · System & Data Analysis · Linux · Database & Network Administration · Artificial Intelligence (AI) · JavaScript Frameworks · Data Science · java programming · ecommerce websites development

2022 - 2023 • NYU (Online Programs) | New York University

Professional Certificate in Network Security & Programming

Skills: Computer Network Operations · Virtual Private Network (VPN) · Network Engineering · Network Administration · Network Security · Data Science · SQL · Linux · Information Technology · Software Project Management · Database & Network Administration · Database & Network Security · System & Data Analysis · Internet of Things (IoT).

2021 - 2022 • Harvard (Online Programs) | Harvard University

Professional Certificate in Exercising Leadership

Skills: Strategic Thinking, Problem Solving, Relationship Building, Authority and Power of Authority, Building trust and Relationships, Navigating Change, Understanding leadership principles, strategies for leadership development, Improve Interpersonal Communication, Understand the role of formal and informal Authority, Communication techniques, Persuasive Writing and Speaking, Leadership Development, Navigating Change, Problem-solving and Innovation, and Understanding Stakeholder Perspectives.

2018 - 2020 • UR | University of Rwanda

B.Sc. in Computer Science

Skills: Software as a Service (SaaS) · Software Project Management · Desktop Software Programming · Advanced Business Application Programming (ABAP) · team-work spirit · Network Security · Linux · Database & Network Administration · Artificial Intelligence (AI) · Data Science · Information Technology · Network Administration

2017 • Computer Science High School, A.P.A.D.E

Graduate Student in Computer Science (Diploma Degree)

Skills: Software Development · Software Project Management · Desktop Software Programming · Computer Programming · Advanced Business Application Programming (ABAP) · C Programming · C++ Programming · Database and OOP (Object Oriented Programming) · Network Security · Windows & Microsoft Products · Database & Network Administration · Data Science · Information Technology · Network Administration

 Featured Career Skills

- Team-work Spirit • Information Technology • Software Project Management • Database & Network Administration • Database & Network Security • System & Data Analysis • Internet of Things (IoT)
- Artificial Intelligence (AI) • Desktop Software Programming • Web-based Application Development.

 Design Skills

- Product Mock-up • Branding • Illustrations • Advanced UI & UX • Premium Contents

☀ Web-based and Mobile App Development Skills

- Prototyping • Front and Back Development • Content Design • Hosting • QnA and Testing

☀ Development Skills

- Software Engineering • Mobile and Web App Development • Front-end Programming • Back-end programming • Full Stack & SDLC

☀ Special kills

- Computer Systems Analysis • Data Science • Machine Learning • CyberSecurity • Big Data & Analytics

☀ Packets

- SEO Marketing • SE Optimization • AI (Artificial Intelligence) • IoT (Internet of Things) • Article Writing

☀ Programming Languages

- React Js • Python & JavaScript • Node Js, Machine Learning, AI & TypeScript • React Native • OOP • Bootstrap

☀ Languages

- English (*Native advanced*) • French (*Native advanced*) • Kinyarwanda (*Native advanced*)

☀ Projects Accomplishments

- February, 2022 — March, 2022

Active Directory & Primary Domain controller configuration Project

This project consisted in a high classified level of information that cannot be disclosed to the public.

for Heaven Holdings Ltd

- December, 2020 — February, 2021

Internet Corrections & Building/setting up company servers Project

I successfully created a network stability throughout 4 properties and bypassed the main link to a 5th property where I built and configured an extension of Linux Server within 3 months, set up IP cameras installation and the configuration of the VoIP telephony network system called "Gigaset System" (Voice Over IP).

for Heaven Holdings Ltd

- February, 2020 — January, 2021

Build Server & CI Server Project

I programmed a CI server "a continuous integration server" for a centralized, stable and reliable environment after the hardest part of correction the LANs and WANs of all 5 properties.

for Heaven Holdings Ltd

• June, 2019 — December, 2019

Rintio IT Service Data Science Collection (Paris, ile de France) Project

This project consists of a high-classified level of information that cannot be disclosed to the public.

for Rintio Ltd

• April, 2017 — April, 2018

RDMIS (Rwanda Discipline Information Management System) Project

This project was programmed by myself using .Net and Java programming language, and is open to all educational institutions in the country.

for Rwanda Educational Institutions

☀ 3 Endorsements



Sajeev Varghese[Sajeev Varghese](#)

[Director | Investor | Entrepreneur | Driving Growth Across Technology, Retail, Distribution & EdTech](#)[Director | Investor | Entrepreneur | Driving Growth Across Technology, Retail, Distribution & EdTech](#)



Jack Kenningham[Jack Kenningham](#) , [Offensive Security | Strategy | PTaaS](#)



Gulshan Aneja[Gulshan Aneja](#) , [COO at SpidronTech LLP | Banking, Operations, Efficiency](#)

☀ Honors & Awards

January, 2021 — May, 2021 • The Retreat By Heaven Rwanda

Winning Ways Leader Award

Overseeing all activities within the department, Planning Daily & Monthly Goals via Action Plans Methodologies, Leading Weekly plans & Organizing Operating Processes, Controlling Maintenance Department Work Assignment, Monitoring Departments Efficacy and Management Reporting

“Have the courage to follow your passion and intuition, It’s what truly makes you find the very best of you.”

—Chris Divin Charlson