



Ashlin Rockey

Nationality: Indian **Date of birth:** 29/03/1990 **Gender:** Male

Phone number: (+49) 15221551689

Email address: ashlinrockeymix@gmail.com

WhatsApp Messenger: +4915221551689

LinkedIn: <https://www.linkedin.com/in/ashlinrockey/>

Website: <https://ashlin.rocks/>

Home: Reichenhainer Straße 9, 09126 Chemnitz (Germany)

WORK EXPERIENCE

PROGRAMMER/SYSTEM ADMINISTRATOR

Cochin University of Science and Technology [06/09/2022 – 04/11/2023]

City: Cochin | Country: India

Network & Server Administration/ Virtual Machine management/Firewall Management/Cyber Security/Troubleshooting/Software Development/Vulnerability Assessment/Web Development

CONSULTANT/PROGRAMMER (REMOTE)

TACHYON [20/11/2017 – 21/01/2021]

City: Mumbai | Country: India

Front End /Back End Development for Web applications and web sites.

NETWORK ENGINEER/TECHNICIAN GRADE2

Cochin University of Science and Technology [01/05/2016 – 05/09/2022]

City: Cochin | Country: India

Network Switch/Router/Hardware Configuration
Network Troubleshooting/Firewall Management/ Network Architecture/Network Security.

SYSTEM MANAGER

ST PAULS COLLEGE [03/10/2013 – 02/01/2015]

City: Cochin | Country: India

IT Infrastructure Management/ Routing/Switching/troubleshooting

EDUCATION AND TRAINING

MASTERS IN MANGEMENT AND INFORMATION TECHNOLOGY

UNIVERISTY OF APPLIED SCIENCE ZWICKAU [15/10/2023 – Current]

City: ZWICKAU | Country: Germany

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING

Vinayaka Mission's Kirupananda Variyar Engineering College ,Vinayaka Missions university [01/05/2009 – 03/05/2014]

Address: Salem, Tamil Nadu , 636308 salem (India) | Final grade: 64 % [out of 100]

HIGHER SECONDARY (CLASS XII)

Government Technical Higher Secondary school Aluva [01/06/2006 – 01/03/2009]

City: Cochin | Country: India | Final grade: 54 % [out of 100]

SECONDARY SCHOOL LEAVING CERTIFICATE (CLASS X)

St. Joseph's English Medium Higher Secondary School [03/03/2006]

City: Cochin | Country: India | Final grade: 60 % [out of 100]

AUTOMATED CYBER SECURITY INCIDENT RESPONSE

EDUCBA [09/11/2024]

GOOGLE CYBERSECURITY PROFESSIONAL

Google [03/09/2023 – Current]

CYBER CRIME INTERVENTION OFFICER

National Security Database [04/2023]

NMAP ULTIMATE HANDS ON COURSE ,EXPERTS WITH DAVID BOMBAL AND CHRIS GREERS

Udemy [03/2023]

NSE 1 NETWORK SECURITY ASSOCIATE

FORTINET [02/04/2022 – 02/05/2022]

Website: <https://training.fortinet.com>

THE FOUNDATION OF CYBER SECURITY

University System of Georgia and offered through Coursera [10/06/2021 – 03/07/2021]

Website: <https://www.coursera.org/account/accomplishments/verify/W7HBY4H3GTN>

RHCSA AND RHCE

IPSR Solutions Limited [28/10/2015 – 30/01/2016]

Country: India

CERTIFIED SOFTWARE TESTER

Amitsoft Technologies Private Limited [02/01/2012 – 02/03/2012]

City: chennai | Country: India

DIPLOMA IN COMPUTER HARDWARE AND NETWORKING

KENDRA SEVAK SAMAJ , GOVERNMENT OF INDIA [02/01/2012 – 02/03/2012]

City: Salem | Country: India | Final grade: Distinction

LANGUAGE SKILLS

Mother tongue(s): MALAYALAM

Other language(s):

English

LISTENING C2 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

German

LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Network Administration

Routing & Switching / Layer 2 and Layer 3 networking / Routing Protocols RIP/OSPF/EIGRP/BGP / WAF / Network troubleshooting / WAN/LAN / Firewall (Fortigate)

Server/System Administration

proxmox / Nginx / Ubuntu / Ubuntu Server / Linode Cloud Platform / vpn / Virtualization (libvirt KVM) / reverse-proxy / apache / aws / google cloud / mysql / docker / wire shark

Cyber Security / Auditing

Firewall FortiGate / kali Linux / Proficiency in Burp Suite, Metasploit, NMAP / Pen Testing / Uptime Robot / Digital Forensics and Digital Evidence / scripts / Intrusion detection

Front end & Back end

php / javascript / html / react / python / sql / css / open ai / ajax / tailwind / flutter

SOCIAL AND POLITICAL ACTIVITIES

[02/2022]

Developed a webapplication for conducting Sports/athletics/marathon Events

My web application is a comprehensive platform for organizing and promoting sports events that support social causes. It offers features for player and team registration, result tracking, schedule access, and event management. The application is secure and user-friendly, with multiple layers of verification to ensure the integrity of the registration process. My goal is to use sports as a way to raise awareness and support important social causes, and my application is designed to help event organizers and participants do just that.

[08/2022 – Current]

A Web Platform to Learn Linux and IT Security for Free

My web platform is a comprehensive resource for individuals looking to learn about Linux servers, IT security, and related topics. My platform offers a variety of free tutorials and resources to help users gain the skills and knowledge they need to work with these technologies. My content is designed to be accessible and user-friendly, with easy-to-follow instructions and examples. Whether you are a beginner or an experienced IT professional, my platform has something for everyone. My goal is to make you a better Linux user and IT security accessible and affordable for all users.

Link: <https://hackroots.org>

PROJECTS

[12/2014]

Digital Library

Successfully implemented a digital library system with an improved network architecture, and set up Koha (Open Source library management software) on a server with a backup server, and a storage area network (SAN) for resource storage, which has enhanced the performance, scalability, reliability, and accessibility of the library's digital resources for the users.

[05/2021]

E Commerce Store

This online store offers a variety of spices and other cooking essentials, with a modern and user-friendly interface. Customers can easily shop and place orders from their phones or tablets, and take advantage of promotions with

the store's coupon code system. The store also has an order management system to track orders and handle customer inquiries.

Link: <https://grandagro.in/>

[04/2022]

Modern Website for Construction Company

This website offers information about the construction company's services and projects. The website is mobile-responsive, meaning it automatically adjusts its layout and content to fit the screen size and resolution of the device it is being viewed on, making it easy to access and navigate from any device. The website presents a professional image for the construction company and helps to attract and engage potential customers.

Link: <https://ssinfrapl.in/>

[06/2022]

Uptime Monitoring System For Websites/servers/ISP networks/switches For University

I created an uptime monitoring system that continuously checks the uptime status of websites, servers, ISPs, switches, and other internet-connected devices and services, 24x7. In the event of any issues or downtime, the system sends instant alerts through a Telegram bot notification. The project was created on a Debian server using Node.js and the open source module uptime kuma, and runs on a Linode cloud server. It leverages the scalability, reliability, and security benefits of cloud computing, as well as the functionality of the uptime kuma module.

Link: <https://monitor.cusat.ac.in>