Rajorshi Ghosh

DevOps, Cloud Tech, Server Admin

⊙ Kolkata, West Bengal, India ☏ +91 8697878785 @ rajorshighosh.cloud@gmail.com ⦿ Portfolio

| **Profiles** | in LinkedIn | ○ GitHub |

Summary

Passionate MCA student with a BCA foundation, focusing on cloud technology and Linux servers. Experienced in AWS, web development, and server management. Seeking to leverage technical skills in a dynamic tech environment.

Education

Techno India University, West Bengal   07/2022 - 08/2024
Computer Applications   Masters in Computer Applications
CGPA - 8.35

Techno India University, West Bengal   07/2019 - 06/2022
Computer Applications   Bachelor of Computer Applications
CGPA - 8.67

Projects

Employee Task Manager   05/2024 - 06/2024
⦿ https://github.com/folliejester/Employee-Task-Manager
• Android app built with Java and Firebase
• Features task assignment, prioritization, and deadlines

Expense Manager   09/2023 - 12/2023
⦿ https://github.com/folliejester/expensemanager
• Android app built with Java and Firebase
• Tracks earnings and expenses with pie chart overview

Client-Side Radio   2023
⦿ https://radio.rxo.me/
• Browser-based radio built with HTML, CSS, and JavaScript
• Plays music randomly like a radio

cPanel Tool   2021
⦿ https://github.com/folliejester/mailserver
• Self-hosted tool for creating email accounts without admin intervention
• Utilizes NodeJS (Backend) and HTML, CSS, JS (Frontend)

Discord Bot   2021
⦿ https://github.com/folliejester/syden
• NodeJS-based bot for Discord platform
• Automates server management tasks

Skills

Programming Languages:
● ● ● ● ●
Java, C, C++, Python

Databases:
● ● ● ● ○
SQL, SQLite

Version Control:
● ● ● ● ●
Git, GitHub, GitLab

API Integration:
● ● ● ● ●
RESTful APIs, Firebase, Google Maps API

Responsive Design:
● ● ● ● ●
Bootstrap, Media Queries

DevOps Basics:
● ● ● ● ●
CI/CD pipelines, Docker

Web Development:
● ● ● ● ●
HTML5, CSS3, JavaScript, Node.js, Express.js, Angular.js, PHP

Cloud Platforms:
● ● ● ● ●
AWS, Azure, GCP, Heroku, Repl.it, Glitch, Railways

Software Development Tools:
● ● ● ● ●
Visual Studio Code, Android Studio Code

Frameworks:
● ● ● ● ●
Android SDK

UI/UX:
● ● ● ● ○
Material Design, XML Layouts

Additional Skills:
● ● ● ● ●
Technical Writing, Presentation Skills

Project Management and Collaboration:
● ● ● ● ●
Agile Methodologies, Scrum, Kanban, Jira, Trello, Microsoft Teams, Slack

Soft Skills:
● ● ● ● ●
Strong communication skills, Problem-solving and analytical skills, Team collaboration, Adaptability and learning mindset

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Interests

Building custom PCs   **Cryptography challenges**

Home automation projects   **Participating in tech forums**

Building home lab networks   **Cloud computing projects**

Certifications

Google Cloud Computing Foundations Certificate   26/10/2024
Google Cloud
⦿ https://www.credly.com/badges/70aff490-2ec5-41f6-bc87-b5b833d4f3e4/public_url

Helps learn develop technical proficiency in cloud computing. An ideal foundation for diverse career paths in IT infrastructure, cloud engineering, and cloud-native application development.

AWS For Beginners   07/2024
Great Learning Academy
⦿ https://www.mygreatlearning.com/certificate/AZKFGKCU

Discovered AWS fundamentals, effective management strategies, and cloud computing insights.

Introduction to Microsoft Excel   2024
Coursera Project Network
⦿ https://coursera.org/verify/2XFXSS7C32X9

• Created an Excel spreadsheet and learn how to maneuver around the spreadsheet for data entry.
• Created simple formulas in an Excel spreadsheet to analyze data.

Introduction to SAP S/4HANA Development   2023
Techno India University, West Bengal
⦿ https://portfolio.rxo.me/RAJORSHI%20GHOSH_SAP_TIU.pdf

Covered enterprise application customization and development essentials on the SAP platform.

MTA: Security Fundamentals - Certified   08/2019
Microsoft
⦿ https://www.credly.com/badges/4bb37f7a-6257-4001-9bb1-0be44c012511/public_url

Earners of the MTA: Security Fundamentals certification have demonstrated fundamental security knowledge and skills.

The MTA program provides an appropriate entry point to a future career in technology.

Ethical Hacking with Security Fundamentals Workshop   08/2019
Kyrion Technologies
⦿ https://drive.google.com/file/d/1-FH2V4T96czVVRRrdR9ftb6TkQTwYMro/view

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Languages

English
Read, Write, Speak, Listen
● ● ● ● ●

Bengali
Native
● ● ● ● ●

Hindi
Speak, Listen
● ● ○ ○ ○