




Rajorshi Ghosh

DevOps, Cloud Tech, Server Admin

📍 Kolkata, West Bengal, India 📞 [+91 8697878785](tel:+918697878785) @ rajorshighosh.cloud@gmail.com 🔗 [Portfolio](#)

Profiles	 LinkedIn	 GitHub	
Summary	Passionate MCA graduate focusing on cloud platforms and Linux operations. Proficient in deploying cloud infrastructure using AWS, Azure, and GCP. Experienced in managing Linux servers, troubleshooting, scripting, and implementing secure cloud solutions. Seeking to contribute as a Cloud Platform Engineer by leveraging cloud architecture and DevOps practices.		
Education	Techno India University, West Bengal Computer Applications CGPA - 8.35	07/2022 - 08/2024 Masters in Computer Applications	
	Techno India University, West Bengal Computer Applications CGPA - 8.67	07/2019 - 06/2022 Bachelor of Computer Applications	
Projects	<u>Employee Task Manager</u> 	05/2024 - 06/2024	
	<ul style="list-style-type: none">• Android app built with Java and Firebase• Features task assignment, prioritization, and deadlines		
	<u>Expense Manager</u> 	09/2023 - 12/2023	
	<ul style="list-style-type: none">• Android app built with Java and Firebase• Tracks earnings and expenses with pie chart overview		
	<u>Client-Side Radio</u> 	2023	
	<ul style="list-style-type: none">• Browser-based radio built with HTML, CSS, and JavaScript• Plays music randomly like a radio		
Projects	<u>cPanel Tool</u> 	2021	
	<ul style="list-style-type: none">• Self-hosted tool for creating email accounts without admin intervention• Utilizes NodeJS (Backend) and HTML, CSS, JS (Frontend)		
	<u>Discord Bot</u> 	2021	
	<ul style="list-style-type: none">• NodeJS-based bot for Discord platform• Automates server management tasks		
Skills	Cloud Platforms: <div><div></div><div></div><div></div><div></div><div></div></div> AWS, Azure, GCP, Heroku, Repl.it, Glitch, Railways Databases: <div><div></div><div></div><div></div><div></div><div></div></div> SQL, SQLite Version Control: <div><div></div><div></div><div></div><div></div><div></div></div> Git, GitHub, GitLab Responsive Design: <div><div></div><div></div><div></div><div></div><div></div></div> Bootstrap, Media Queries Software Development Tools: <div><div></div><div></div><div></div><div></div><div></div></div> Visual Studio Code, Android Studio Code UI/UX: <div><div></div><div></div><div></div><div></div><div></div></div> Material Design, XML Layouts Project Management and Collaboration: <div><div></div><div></div><div></div><div></div><div></div></div> Agile Methodologies, Scrum, Kanban, Jira, Trello, Microsoft Teams, Slack	DevOps Basics: <div><div></div><div></div><div></div><div></div><div></div></div> CI/CD pipelines, Docker, Kubernetes, Infrastructure as Code (IaC) using Terraform/CloudFormation Programming Languages: <div><div></div><div></div><div></div><div></div><div></div></div> Java, C, C++, Python, Bash API Integration: <div><div></div><div></div><div></div><div></div><div></div></div> RESTful APIs, Firebase, Google Cloud APIs Web Development: <div><div></div><div></div><div></div><div></div><div></div></div> HTML5, CSS3, JavaScript, Node.js, Express.js, Angular.js, PHP Frameworks: <div><div></div><div></div><div></div><div></div><div></div></div> Android SDK Additional Skills: <div><div></div><div></div><div></div><div></div><div></div></div> Technical Writing, Presentation Skills Soft Skills: <div><div></div><div></div><div></div><div></div><div></div></div> Strong communication skills, Problem-solving and analytical skills, Team collaboration, Adaptability and learning mindset	
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 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.	26/10/2024	
	AWS For Beginners Great Learning Academy https://www.mygreatlearning.com/certificate/AZKFGKCU Discovered AWS fundamentals, effective management strategies, and cloud computing insights.	07/2024	
	Introduction to Microsoft Excel Coursera Project Network https://coursera.org/verify/2XFXSS7C32X9 <ul style="list-style-type: none">• 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.	2024	
	Introduction to SAP S/4HANA Development 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.	2023	
	MTA: Security Fundamentals - Certified 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.	08/2019	
	Ethical Hacking with Security Fundamentals Workshop Kyrion Technologies https://drive.google.com/file/d/1-FH2V4T96czVVRrdR9ftb6TkQTwYMro/view	08/2019	
Languages	English Read, Write, Speak, Listen <div><div></div><div></div><div></div><div></div><div></div></div>	Bengali Native <div><div></div><div></div><div></div><div></div><div></div></div>	Hindi Speak, Listen <div><div></div><div></div><div></div><div></div><div></div></div>