

Farooque Reza

Portfolio | rezafarooque@outlook.com | +91 9518033671

H - 317 / G - 21 / Ganpati Colony, Roshan Nagar, Faridabad, Haryana, India, 121013

Full Stack Software Developer with more than 3 years experience, specializing in **JavaScript** and **Python**. Developed 7+ web portals and **Node.js** application. **RHCSA** certified **System Admin**, skilled in managing **RHEL** and **Ubuntu** servers with **Nginx** and **Apache**. Looking to enhance skills and contribute to innovative projects.

EDUCATION

MDU UNIVERSITY

BTECH. IN COMPUTER SCIENCE

May 2020 | Rohtak, Haryana, India

JAMIA UNIVERSITY (JMI)

DIPLOMA IN COMPUTER SCIENCE

May 2017 | New Delhi, Delhi, India

JAWAHAR NAVO. VIDYA. (JNV)

MATRICULATION

May 2014 | Muzaffarpur, Bihar, India

LINKS

Portfolio:// farooque-reza.vercel.app

Github:// [rezafarooque736](https://github.com/rezafarooque736)

LinkedIn:// [farooque-reza-58423b24a](https://www.linkedin.com/in/farooque-reza-58423b24a)

SKILLS

SYSTEM ADMIN

- RHCSA (Red Hat Certified System Admin)
- Docker
- Linux • Nginx • Apache • tomcat

PROGRAMMING

- JavaScript • Python
- Flask
- React • Next.js
- Node.js • Express.js
- PostgreSQL • MongoDB • MariaDB
- Zustand • Prisma • Tailwind CSS

ACHIEVEMENTS

NATIONAL CADET CORPS (NCC)

Participant - [2014-2017, 2017-2018]

ORGANISED BLOOD DONATION

2019 - in MDU University

ROBOTICS WORKSHOP

2017 - Runner UP

EXPERIENCE

RAILTEL CORPORATION OF INDIA LTD. (ON PAYROLL OF ORBIT

TECHSOL INDIA PVT. LTD.) | SOFTWARE ENGINEER

Jan 2022 - Present | Gurugram, India

- **Realtime container creation, access and stop via a web browser**
 - Spin off containers with VNC based on user group assigned at login. Containers stop automatically after logout or 20 minutes of inactivity. **Cron job every 20 minutes** to stop and delete unused **Docker containers**, terminate idle connections, and release IP addresses for reuse in Node.js.
 - Containers run on **dedicated physical servers with VMware ESXi and Air-Gap L2 network**.
- **Task Manager**
 - A **Task Manager** for employees, facilitating effective communication and providing essential documentation during company audits.
- **Soc Services**
 - A Portal for **Antivirus installation and Support for Railway and organization employees**, alongside **system hardening**. Different tools for generating **SSL reports**, **GoAccess reports** and conducting **bulk IP / Hash reputation checks** using **VirusTotal** and **Talos Cisco API**. with **HPSM Dashboard**.
- **Dot LSA**
 - A Web App used by **our employees** and **the Department of Telecommunications of the Indian Government** to monitor the current status of all ISPs, NLDs, and ILDs provided by our organization. Mostly used for **details of the assigned IP** and **audit**.
- **Server Farm**
 - Developed a system for **G** to access details of **data center racks**, allowing users to update, delete and view entries with accompanying notes.
- **Patch Management** - Executes a regular **patch** for data center services, ensuring timely updates whenever devices are changed or upgraded.
- **SOC Dashboard**
 - A **Dashboard** using Next.js, Node.js for SIEM Solutions for security monitoring, threat detection and analysis of all SOC services. particularly **ArcSight** and **HP Service Manager**.
- **Mail parser** - Engineered a solution to **parse emails** and perform various operations based on keywords in the subject line, **using the SMTP and IMAP protocols** in Node.js.

INDUCE | INTERN WEB DEVELOPER

Oct 2021 – Jan 2022 | Jasola, New Delhi, India

- developed web apps which they were using take photo and send to company as a proof that he has actually gone there not bluffing to install WIFI Router.

AEDIFICO TECH PVT. LTD. | INTERN WEB DEVELOPER

March 2017 – May 2017 | Laxmi Nagar, New Delhi, India

- A static website named Prequestion for Previous Year Question Paper.

PROJECTS

- **Hand Gesture Recognition Interface for Visually Impaired People** - We have used Arduino, as a hardware, Python as a Programming Language and Open CV, PIL and Scikit Learn Libraries of Python for this project.