



SUMIT MAHANAG



+91 9918733576
+91 7052089090



sumit.en1997@gmail.com



sumit-mahanag@linkedin.com



roodymike@github.com



roodymike.github.io

PROPOSITION

- According to the Job description your requirement is for a high performing active candidate which can mold himself/herself and be a team player, with customer centricity. I think I am a perfect candidate for the same as my prior experience and qualification suggests the same.

CAREER OBJECTIVE

- To better understand the needs of my customers and seek to improve myself providing a cognitive approach to mutual betterment.
- To achieve a customer centric sustainability and skills.

PROJECTS IN DESIGN

- Full-Stack message API with **Kafka**, **Spring**, **AMQ** (In Research).
- Cross platform portfolio in **Flutter** (In Development)
- Development of Package Orientation Provider for most efficient orientation of packages to improve usage of space and increase in revenue using **Machine learning** (In Research).

SKILLS

Linux



Java



Spring



Red Hat AMQ



Xamarin Forms



HOBBIES

Exploring tech blogs



Designing illustrations



Gaming



Robotics



Music production



EDUCATIONAL QUALIFICATION

Bachelor of technology

(Year 2019)

United Institute of Technology, Prayagraj (AKTU)

Specialization in Electrical and Electronics Engineering securing **79.83% marks (1st Division HONS)**

Senior secondary

(Year 2015)

St. Mary's Convent School, Ghoorpur (CBSE)

Specialization in Physics, Chemistry and Mathematic with **69% marks**.

High school

(Year 2013)

Bethany Convent School, Allahabad (CBSE)

Specialization in Science and Mathematics with **74% marks**.

WORK EXPERIENCE

Software Developer

(24th June 2020 – till date)

Wipro Technologies, Hyderabad

- Developed Full-Stack messaging application using **Spring boot**, **Red Hat AMQ**, **HTML5**, and **Xamarin** resulting in **reduced server downtime and data loss**, also the architecture's **performance improved by 12%**.
- Applied **automation for projects** to help mitigate the manual work, done by other developers, resulting in **increased operational efficiency by 8%**.
- Working as a full-time **Xamarin**, developer implementing **log analysis**, **fixing defects**, **bugs**, and **research stories**, improving system stability and reduction in defect count by **50%**.

Freelance Software Engineer

(Aug 2016 – Feb 2019)

Prayagraj

- Solely responsible for the development, deployment, scaling of Web and Mobile Applications for **small-scale businesses** using **Linux**, **AWS**, **Cloudflare**, **HTML**, **Flutter** and Adobe Illustrator which resulted in **increased revenue for customers revenue and their satisfaction**.

Intern

(June 2018 – Aug 2018)

HAL, Lucknow

- Got an Aerospace Industry **experience in Avionics and ERP** on its latest offerings as combat aircraft **and its system design**.
- Helped me **improve and understand the aspects of system design and customer satisfaction** by managing inventory, schedules, and **implementation of Kaizen for quality**.

ENDORSED PROJECTS

Open Source Messaging API

(4-7 Months)

Developer, Tester and Maintainer

- Implemented **Spring**, **Red Hat AMQ** as a robust, efficient **replacement to existing Kazzing library**, **improving performance by 12%**, that reduced server load, unresponsiveness, and data loss.

VR Guru

(3 Months)

Developer, Tester

- Implemented **Unity (C#)** to create an intuitive learning experience for clients, allowing users to **experience business flows virtually**, resulting in **better retention and reduced training turnover by 31%**.

Spring CRUD API

(7-8 Days)

Developer

- Implemented **Spring**, **Hibernate**, **Maven** to design API for **CRUD Operations** in DB.

Smart Helmet

(7-8 Days)

Developer

- Implemented **Android Auto**, **PHP**, **Linux**, **Raspberry**, **Python** and **Google services** to design application, monitoring vitals of Bike and Rider to **ensure utmost safety and theft protection**.

POSITIONS AND RESPONSIBILITIES

Rotaract

Technical Lead

- Worked as a **Lead of 3 team members** designing intuitive webpages and illustration for better campaigning **resulting in better reach, increased assimilation, and increased donations of 32%**.

Freelance Software Developer

Owner

- Worked as a **developer for freelancing projects** with **customer centricity and customer satisfaction** in mind, improving my reach and better understanding of my customer's needs.

ACHIEVEMENTS / AWARDS / CO-SCHOLASTIC ACHIEVEMENTS

- One of top 500 competitors in state** at HackwithInfy, organized by Infosys, 2018.
- Work beyond duty awarded** by clients at Wipro Technologies.
- Secured 2nd position for my Team in Robowars at IIT Allahabad** in 2018