

A L O K K U M A R S I N G H

ABOUT ME

A detail-oriented and committed engineer, with get-it-done, and high quality product spirit with 10.5 months of proven experience in Angular, Ionic Framework, Spring Boot and MySQL, looking for growth opportunities in software development.

EXPERIENCE & INTERNSHIPS

Pratisthan Software Ventures - Software Engineer August 2022 - Present

- Added UI components from scratch and worked on Cambridge Mobile Telematics SDK integration to collect driving data to provide insurance premium offers to users as per their driving score.
- Added chat history component to keep track of conversations between client and coordinators on scheduling portal. Enhanced existing UI components on mobile and web applications.
- Worked on security scan fixes to prevent user data exposure, quarterly npm package updates and breaking change fixes.
- Added shell script to generate scheduled server restart and backup logs, resolved production issues reported by users.

Technobuk Solutions Pvt Ltd. - Software Developer Intern September 2020 - October 2020

- Created Admin panel dashboard, to manage users data, added TinyMCE editor to write blogs, and stored blogs and images in database.
- Added UI components to display blogs, google reviews, save user details, newsletter subscription etc.

Virtual Labs IIT Roorkee - Software Developer July 2020 - September 2020

- Worked on developing a virtual simulation of Hybrid Digital and Analog Electronics Lab with Department of Physics, MJP Rohilkhand University.
- I have been **recognised as Silver Developer** for this work.

EDUCATION

2018 - 2022 **Bachelor of Technology in Computer Science** **CGPA - 8.18**
MJP Rohilkhand University, Bareilly, U.P. India

2016 - 2018 **Senior Secondary School (XII) - CBSE** **Percentage - 70.8**
Academic Heights Public School, Gorakhpur, U.P., India

2014 - 2016 **Higher Secondary School (X) - CBSE** **CGPA - 10.0**
Navals National Academy, Gorakhpur, U.P. India

SKILLS

HTML	Bootstrap	Ionic Framework	MySQL
CSS	JavaScript	Java	Data Structures
SCSS	Angular	Spring Boot	Algorithms

TRAININGS & CERTIFICATION

- Web Development - Internshala Trainings December 2019
- Angular Development - Internshala Trainings July 2020

PROJECTS

- **Client Mobile App / Agent Mobile App / Scheduling Portal** : These are the projects on which i have been working at my current job role, skills used on these projects are - HTML, SCSS, Angular, Spring Boot, MySQL, Shell Scripting and tools like Postman, VS Code, IntelliJ, Beyond Compare, SmartSVN etc.
- **Hybrid Analog And Digital Electronics Lab** : I developed the virtual simulation of Hybrid Digital and Analog Electronics Lab with a team, we mainly worked on JSplumb library.
- **Scribe - Mini Blogging Web Application** : I developed this web application using Angular and Firebase while learning to implement angular as a front-end technology from Internshala.

ACHIEVEMENTS

- Organised International Conference On Academic Research In Engineering, Management And Information Technology (ICAREMIT-2020) at MJP Rohilkhand University, Bareilly, India.
- Elitmus score : 77.24 percentile