SANGAM KUMAR

"ENTHUSIASTIC ABOUT DATA SCIENCE | PROFICIENT MERN STACK DEVELOPER"

sangamkumar152001@gmail.com

7301643467

linkedin.com/in/sangam-kumar-191641213/

Bangalore, Karnataka, India

"ENTHUSIASTIC ABOUT DATA SCIENCE | PROFICIENT MERN STACK DEVELOPER" SUMMARY

- Worked alongside other developers to implement **RESTful APIs** that enabled the internal analytics team to increase reporting speed by **24%.**
- Versatile Data Scientist with a robust background in **machine learning**, statistical analysis, and data visualization.
- "Collaborated with cross-functional teams in a fintech environment to develop robust web applications using **React.js, Node.js, MongoDB, DynamoDB, and TypeScript**. Implemented features that streamlined client issue resolution, enhancing the overall user experience. Achieved a **20%** reduction in client support response time."

WORK EXPERIENCE

CIIE BMSCE, BANGALORE, KARNATAKA
TECH LEAD (DATA SCIENTIST/WEB DEVELOPER)
February 2022 - June 2023
- Part-time role in developing a "**Parking Spot Indicator**" project.
- Integrated technologies: **LoRaWAN** for wireless communication, **OpenCV** for **image processing**, **SQL databases** for data management, and **React.js** for user interaction.
- Applied **AI/ML** techniques to improve parking spot availability predictions.
- Resulted in an innovative **web application** for an enhanced parking system.

LC ADROIT VANTAGE PVT LTD, BANGALORE, KARNATAKA
ASSOCIATE SOFTWARE ENGINEER
November 2022 - October 2023
Title: *Reporting and Communication Platform.*
Technologies: **React.js, AWS Lambda, Node.js, TypeScript, Next.js, Express.js, MongoDB** etc**.**
Description:
This integrated platform merges reporting, communication, and performance monitoring features, streamlining interactions, boosting engagement, and optimizing website performance.
Key Features:

- Users report issues via email, receiving timely updates and tracking ticket status.
- **Integrated widget** enhances user experience and engagement on websites or apps.
- **Email Tracker Dashboard** schedules emails and provides insights into recipient interactions.

Benefits:

- Improved user experience and engagement through seamless reporting and communication channels.
- Streamlined workflow for managing and resolving reported issues.
- Real-time insights into email engagement and recipient behavior.

EDUCATION

BMS COLLEGE OF ENGINEERING, BANGALORE
BACHELOR OF ENGINEERING(B.E)
August 2019 - August 2023
Electrical and Electronics   --   CGPA - 8.01

SKILLS

React.js, C/C++, SQL, Node.js, DynamoDB, AWS, Git/GitHub, JavaScript, Next.js, TypeScript, MongoDB,- Express.js, Tailwind CSS, AWS Lambda, Operating System, AIML, Data Structure, S3.

CERTIFICATES

- *"Microsoft SQL Server"*
- *"edX Verified Certificate for AI for Everyone: Master the Basics"*
- *"React (Basic) Certificate"*
- "Course Coordinator"