SAKETH REDDY KALAKOTI

+91 9347312664 ◇ kalakotisaketh@gmail.com ◇ [Leetcode](#) ◇ [linkedin](#) ◇ [github.com/Saketh-2620](#)

EDUCATION

BITS Pilani | July 2024
B.E. Mechanical Engineering, CGPA: 7.24
Relevant Coursework: Data Structures and Algorithms (DSA), Object Oriented Programming (OOPS), Computer programming

EXPERIENCE

Full Stack SDE Intern | July 2023 - Dec 2023
Froker (B2C Product based) | *Bengaluru*

- Developed a user-friendly internal admin dashboard with 5 major sections using the **MERN stack** for company's internal usage.
- Created portals and **APIs** with dynamic analytics charts using **React.js** , **Node.js** and **Express.js** which provides real-time insights for informed decision making.
- Conducted comprehensive API testing with **Postman** to ensure the robustness of the implemented functionalities.
- Designed consistent **MongoDB** schemas for seamless data storage and retrieval.
- Developed customer analytics portal empowering data-driven decision-making that helped in identifying 3 new customer trends per quarter, enhancing customer satisfaction and promoting customer retention.
- Enhanced operational efficiency by creating user-friendly portals for adding new documents, boosting the effectiveness of the operations team by **100%**, significantly improving operational capabilities.

PROJECTS

Saloon Billing App - Full Stack Web Development • [Repo](#) • [Webapp](#) • [Play Store](#)

- Built a billing app with **Node.js**, **PostgreSQL**, **React Native** and **Redux**.
- Built an admin dashboard using **React.js** that enables the shop owner to manage the shop details, product catalog and employee details, and view sales data.
- Product in use by 5 outlets.

E-Commerce Webapp • [Repo](#)

- Built e-commerce webapp with **Spring Boot**, **MongoDB**, **React.JS** and **JWT authentication**.
- Customers can register, login, add money to wallet, browse the store, search for items, add items to cart and place order. Admin can add, remove and modify products, and generate sales reports.

TECHNICAL SKILLS

Languages: JavaScript, C, C++, HTML/CSS, SQL, Java
Frameworks: Node.js, Express.js, React.js, React Native, Spring Boot
Databases: MongoDB, PostgreSQL, MySQL
Developer Tools: Git

POSITION OF RESPONSIBILITY

Vice-Captain
Velocity (Roller Skating Team)

- Served as Vice Captain of the skating team, driving remarkable growth and outreach within the University.
- Spearheaded initiatives to elevate the team's performance and reputation, resulting it in becoming one of the top-rated teams on campus.