Kovvuri Venkat Satya Reddy

☎ +91-9948293599 | ✉ kvenkatsatyareddy@gmail.com | in Linkedin | ⌨ Github | Leetcode | Codeforces | Codechef

EDUCATION

National Institute of Technology, Kurukshetra	Kurukshetra, Haryana
Bachelor of Technology in Computer Engineering, CGPA: 8.5	*December 2021 - May 2025*
Tirumala Junior College	Kateru, Andhra Pradesh
Intermediate - MPC, Percentage: 97.8	*June 2019 - July 2021*
St. John's School	Kasimkota, Andhra Pradesh
High School - CBSE, Percentage: 90.8	*June 2016 - March 2019*

EXPERIENCE

Flutter Developer Intern   January 2024 - July 2024
IGrand IT Technologies

- **Developed** and **implemented** user-friendly, cross-platform mobile applications utilizing the **Flutter** framework.
- **Integrated** third-party libraries, **APIs**, and services to enhance the functionality and performance of the applications.
- Contributed to the **development** and **maintenance** of **Flutter** applications, ensuring robust solutions.
- Technologies Used: Dart, Flutter, Firebase, Git, GitHub, Postman.

PROJECTS

DriveMate | *JavaScript, ReactJS, NodeJS, ExpressJS, MongoDB, Mongoose, Cloudinary, JWT*   ⌨ **Project Link**

- Developed a **React** and **Node.js**-based website for institutions to upload and manage information about placement drives, with **MongoDB** as the database for storing drive and user data. The platform allows students to browse and apply to eligible drives, utilizing **Express.js** to manage application requests.
- Implemented **role-based access control** using **JWT authentication** to secure the platform, differentiating permissions for students, coordinators, and admins. Coordinators and admins can view detailed applicant information, while students can apply only to drives where they meet the eligibility criteria.
- Integrated **application status** tracking to provide students with updates on their application progress, creating a seamless experience.

Blog Application | *HTML, CSS, JavaScript, React, Tailwind CSS, AppWrite*   ⌨ **Project Link**

- Designed a blog application where users can easily **create, update, and delete** their blogs.
- Delved into the realm of **Rich Text Editors (RTEs)**, enhancing user creativity and engagement throughout the content creation process.
- Leveraged the services of **Appwrite** for a robust backend support.

Makeup Store | *Dart, Flutter, Firebase, GetX*   ⌨ **Project Link**

- Developed an application where users can **explore products** from preferred brands, offering a curated selection for personalized beauty journeys.
- Secure user **authentication** and user data storage via **Firebase**, ensuring data is protected while seamlessly accessing app features.
- Optimized performance and user experience with **GetX state management**, delivering smooth navigation and enhanced functionality.

TECHNICAL SKILLS

Languages: C/C++, Dart, JavaScript, HTML, CSS, SQL
Frameworks: Flutter, React, Node.js, Express.js
Databases: MongoDB, Firebase, MySQL
Developer Tools: Git, Github, VS Code, Postman, IntelliJ, Android Studio
Related Coursework: Data Structures And Algorithms, OOPS, Operating Systems, Database Management Systems, Computer Networks, Agile methodology

ACHIEVEMENTS

Guardian on Leetcode with a maximum rating of **2182** placing in top 1 percentage.
Specialist on Codeforces with a maximum rating of **1524**.
4 Star on Codechef with a maximum rating of **1848**.
Ranked **330** in the Leetcode Biweekly Contest 116 out of more than 20,000 participants.
Solved over **1500 DSA questions** on platforms like Leetcode and GeeksforGeeks.
Achieved a **top 1 percentile** ranking in **JEE Mains 2021** with a score of **99.38 percentile**.