Kiran Dev K

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EDUCATION

JSS Science and Technology University (Formerly SJCE), Mysore

2021-2025

Bachelor of Engineering, Computer Science - 9.07 CGPA

Narayana Jr College, Hyderabad - 11th/12th

2019-2021

State Board - PCMB - 95.6%

Kendriya Vidyalaya, Mangalore - 10th

2018-2019

CBSE - 94.6%

PROJECTS

- Resellify Product Resell Platform React, Tailwind CSS, Django, REST API, PostgreSQL
 - Spearheaded the complete **implementation of a robust relational database** for a dynamic product resell platform, leading in improved efficiency.
 - Executed successful frontend development, creating an intuitive interface for **seamless product browsing**, **order placement**, **and review submission**.
 - **Optimized database functionality** through the implementation of correlated queries, triggers, stored procedures, and aggregate functions, **ensuring data integrity and system responsiveness**.
- Homyz Real estate website React
 - Engineered a dynamic and responsive real estate website using React
 - Implemented an intuitive Accordion feature to meticulously organize and present property details, improving user accessibility.
 - Successfully **integrated Swiper to create captivating property image galleries**, contributing to an enhancement in the visual appeal of available residencies..
- <u>Vyaya</u> Budget Management App
 - Acquired proficiency in the **Software Engineering Life Cycle**, applying industry best practices to ensure the app's robustness.
 - Implemented an **SQLite database** for efficient storage and retrieval of transaction details.
 - Visualized budget insights through a **JavaFX pie chart**, enhancing the user experience.
 - Authored a comprehensive report (Available in report.pdf) outlining project details, methodologies, and outcomes.

TECHNICAL SKILLS

- DSA Problem Solving
- Programming Languages: Javascript, Java, C++, Python, R, HTML, CSS, Typescript
- Frameworks: ReactJS, Tailwind CSS, Chakra UI
- Others: Git/Github, Jupyter Notebook, Linux, Android Studio

INVOLVEMENT

VentureX, Entrepreneurship Cell

JSSSTU, Mysore

CERTIFICATIONS

- Google Cloud Computing Foundation Skill Boost Google Cloud Issued Sep 2023
- Tools for Data Science Coursera Issued Jan 2023
- What is Data Science Coursera Issued Dec 2022
- Programming for Everybody Coursera Issued Oct 2021

ADDITIONAL INFORMATION

- Qualified for Regional Mathematics Olympiad (RMO) in my high school.
- Represented school in cluster level Chess competition.
- Languages: English (Professional), Hindi (Professional), Malayalam (Native), Tamil (Native)
- Interests: Photography, Podcast, Chess, Gaming, Reading books