JOYPRAKASH KALITA

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Portfolio | Linkedin | GitHub | HackerRank

EDUCATION

REVA University
Bangalore, Karnataka
B.Tech. in Electronics and Computer Engineering
Oct. 2023 - 2027
CGPA: 7.19

EXPERIENCE

DevBraze | Technical Team Member

Spearheading the Technical Team in all the core technical responsibilities of DevBraze , a student-run society of ECE.

Tasked with the design and development of the official website for the club.

Directly involved in the organizing and hosting of **2+** major hackathons at my University.

Delivered Technical talks and Hand-on Workshops to fellow students on various emerging tools and technologies.

SKILLS

Programming Languages:	Python, Java, JavaScript, HTML, CSS, Dart, Dart, Solidity, MATLAB, Verilog, C, C++
Libraries/Frameworks:	NumPy, Pandas, Keras, GenKit, React, Node.js
Tools / Platforms:	Git, VS Code, IDX, Azure, Anaconda Navigator, Figma, Docker, Kubernetes, Google Firebase
Databases:	SQL, MongoDB

PROJECTS / OPEN-SOURCE

Crisis Solver | Link *React.js, Node.js, TypeScript, Sui*

Co-developed a **Disaster Management and Relief** web-app, as part of Unfold 24 Hackathon project, leveraging **AI** and **Sui** Blockchain Technology.

The app bridges between donors and relief teams, ensuring efficient and accountable donation handling.

Implemented real-time crisis prediction with **Gemini AI** and **Sui** cypto transactions through Sui Wallet.

Worked on real-time **transaction tracking** and **verification**, so that flow of Sui donations is transparently monitored.

Hire Ease | Link *Go, GoFr, React.js, FireBase API, Web RTC*

Co-developed as a hackathon project, designed to facilitate **On-Campus Hiring Process**, with separate UI for both candidates and recruiters.

Worked with **Firebase API** for phone authentication via OTP during the user sign-up process.

Assisted in the implemention of **Gemini AI** for creating local **ATS Parsing system** for automated resume shortlisting and recommending job openings based on profile.

CERTIFICATIONS

- AI For Everyone - **DeepLearning.AI**
- Microsoft Azure Fundamentals: Describe cloud concepts - **Microsoft**
- Introduction to DevOps - **Microsoft**
- Postman API Fundamentals Student Expert - **Postman**
- MATLAB Onramp - **MathWorks**
- Get Started with Figma - **Coursera**