PRANAV PARESH SARAF 🔗

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EDUCATION

Bachelor of Tech in Electronics and Telecommunication *Mumbai, India*
Dwarkadas J. Sanghvi College of Engineering *Jul 2020 – Mar 24*
- **CGPA: 8.90**
- **Courses**: Data Structures and Algorithms, Python, Java, Golang, Artificial Intelligence, Machine Learning.

PROFESSIONAL EXPERIENCE

Kissht (PayWithRing) *Mumbai, India*
Full Stack Software Developer | Golang, Kafka, AWS lambda, Gin, MySQL, NoSQL, React *Jun 2023 – Present*
- Migrated systems to event-driven architecture, improving performance and scalability.
- Built scalable REST APIs and 10+ core services (KYC, OCR, analytics) using Go, Kafka, and AWS Lambda.
- Developed Kafka consumers for real-time pipelines and optimized SQL queries for key operations.
- Led features like dashboard APIs, S3 uploads, and validation logic with Goroutines and modular design.
- Maintained low bug count with strong unit testing, monitoring (Grafana, Sentry), and debugging practices.
- Proactively upskilling in AWS to deepen full-stack and cloud capabilities.

Tag8 *Mumbai, India*
Full Stack Developer Intern | MERN Stack (React ,MongoDb, Express, NodeJs) *Feb 2023 – Mar 2023*
- Built secure, RESTful APIs enabling seamless frontend–backend integration and robust data flow.
- Implemented authentication, authorization, and user validation to enhance application security.
- Engineered file upload features with CSV–JSON conversions, ensuring data consistency and reliability.
- Gained hands-on experience with schema design, query optimization, and efficient MongoDB access patterns.
- Collaborated cross-functionally with dev teams for rapid feature delivery and clean handoffs.

PROJECTS

WhereYou
ReactJs | NodeJs | ExpressJs | MongoDb
- Implemented user authentication and validation for secure login and signup functionality.
- Developed a feature for users to upload their current location and share it with others on the website.
- Utilized various third-party and RESTful APIs to handle photo storage and retrieval.
- Integrated Google Maps API to display the uploaded locations on a map.
- Enhanced the user experience by performing CRUD operations on data.

Samvad - Cross-Chain Decentralized Forum
Next.Js | Solidity
- Designed and developed user interfaces for the Samvad platform using React.js and web3 libraries.
- Implemented core features such as post creation and threaded replies.
- Collaborated closely with backend developers to ensure smooth integration with smart contracts and Chainlink's Cross-Chain Interoperability Protocol (CCIP).

Portfolio Website
NextJs | Vercel | Tailwind CSS
- Designed and deployed a personal portfolio showcasing skills, projects, and experience.
- Implemented smooth page transitions, responsive layout, and project highlights.

ACHIEVEMENTS | LEADERSHIP

Won best Implementation of ChainLink CCIP prize at ETHindia 2023. *Mumbai, India*
Software Developer *Mar 2024*

DVA-C02 AWS Certified Developer Associate (Upcoming)

SKILLS & CERTIFICATION

Skills: Golang, Kafka, AWS, Java, Python, MySQL, MongoDB, NodeJs, Stocks and Options, Finance, Git.
Certification: Full Stack Web Development, Java Programming, Python for Data Science, State Level Badminton.
Soft Skills: Logical Reasoning, Open communication, Patience, Acceptance, Innovation, Leadership, Public Speaker.