PRAFULDAS M M

Malavattath (H), Kalathode, Thrissur, Kerala +91 8137823639 | d.praful@outlook.com | LinkedIn | Portfolio

Professional Summary

Highly motivated and results-oriented Software Developer with 1+ years of experience developing scalable software applications. Proficient in Python, JavaScript, SQL, and MongoDB with a strong foundation in OOP, data structures, and algorithms. Skilled in web and mobile app development, cloud technologies, and CI/CD practices. Quick learner, passionate about solving complex problems, and eager to contribute to innovative projects in a dynamic environment.

Technical Skills

- Programming Languages: Python, JavaScript, C, SQL
- Web/Mobile Technologies: React Native, React.js, Tailwind CSS, HTML5, Bootstrap
- Backend & Databases: Django, Flask, Mssql, MongoDB
- Cloud & DevOps: AWS (EC2, S3, RDS), Docker, GitHub Actions (CI/CD)
- Tools: Jaspersoft Studio, Postman, Git, VS Code, Ssms

Professional Experience

Software Developer | Jescon Technologies | October 2024 – Present

- Developed and deployed cross-platform mobile apps using React Native for Android and iOS.
- Integrated RESTful APIs and Flask backend for real-time data synchronization.
- Designed and generated internal reporting tools using Jaspersoft Studio.
- Implemented MSSQL database solutions for seamless data management.

AppForms Developer (Apprenticeship) | ClaySys Technologies | July 2024 - August 2024

- Designed, developed, and deployed forms-based business applications using APPForms.
- Implemented dynamic validation rules to maintain compliance with regulatory requirements.

Junior Software Developer (Internship) | Techolas Technologies | July 2023 – April 2024

- Developed scalable web applications using Django/Flask and React.js.
- Designed and implemented REST APIs for efficient front-end/back-end communication.
- Optimized SQL queries to enhance database performance for large-scale applications.

Projects

EMR (Electronic Medical Record) | React Native

- Developed a secure mobile platform for managing patient health records and appointments.
- Integrated real-time medical device data and role-based access controls.

HIS (Hospital Information System) | React Native

- Automated patient registration, appointment scheduling, and inventory management.
- Provided mobile access for hospital staff to manage schedules and patient records.

Job Portal | Django | GitHub: dpraful/JobPortal

- Built a dynamic platform enabling job seekers to post resumes and apply for jobs.
- Developed admin dashboards for managing job postings and user activities.

Ecommerce Store | React.js & Django | GitHub: dpraful/EcommerceStore

- Created a scalable, secure e-commerce platform for buyers and sellers.
- Integrated product management, user authentication, and order tracking features.

Education

Master of Computer Applications (MCA) | IGNOU University | Expected June 2026

Bachelor of Computer Applications (BCA) | University of Kerala | Graduated June 2023

Certifications

- NACTET Certified Python Full-Stack Developer
- NSDC Certified Automotive Service Technician Diploma
- Postman API Fundamentals Student Expert
- HP Certified Agile Project Management
- Infosys Springboard Certified React Native Developer
- Infosys Springboard Certified Jasper Report Developer
- Infosys Springboard Certified MongoDB Developer