

PRAFULDAS M M

📍 Thrissur, Kerala ✉ d.praful@outlook.com ☎ 8137823639 📁 Portfolio in prafuldasm 📧 d.praful

Skills

Languages: HTML, CSS, JavaScript, Python, C, SQL

Frameworks/Technologies: React.js, React Native, Node.js, Django, Flask, Redux Toolkit, Tailwind CSS, Bootstrap, MSSQL

Developer Tools: Git, VS Code, Microsoft SQL Server

Experience

React Native Developer

Thrissur, Kerala

Jescon Technologies Pvt Ltd

Aug 2024 – Present

- Developed reusable React Native components including a dynamic **Advanced Search** module adaptable across APIs.
- Built a flexible **Dynamic Reporting system** for reusable report generation.
- Contributed to the **Hospital Credit Insurance System**, including:
 - **Credit Insurance Management:** Real-time tracking of insurance status.
 - **Patient Details Module:** User-friendly forms for insurance info.
 - **Report Verification Module:** Logging for accuracy and audits.
- Integrated REST APIs via Axios/Fetch; used Redux and Context API for state.
- Ensured cross-platform performance for Android/iOS.

AppForms Developer (Apprenticeship)

Kochi, Kerala

ClaySys Technologies

July 2024 – Aug 2024

- Designed, developed, and deployed forms-based business applications using APPForms.
- Implemented dynamic validation rules to maintain compliance with regulatory requirements.
- Collaborated with cross-functional teams to gather requirements and deliver user-centric form solutions.

Full Stack Developer Intern

Kochi, Kerala

Techolas Technologies

July 2023 – April 2024

- Contributed to web applications using the Python full stack (MSSQL, Django, Flask, React.js), focusing on responsive and dynamic UIs.
- Developed RESTful APIs and managed database operations to ensure seamless front-end and back-end integration.
- Implemented authentication and authorization features to enhance data security and integrity.
- Refactored code to improve load speed and user experience.
- Optimized SQL queries for performance on large-scale datasets.
- Used Git for version control and collaborative development.

Projects

Ecommerce Store

[GitHub](#) 

Tools: React.js, Django, MSSQL

- Developed full-stack e-commerce platform with user authentication (JWT), product catalog, cart functionality, and order tracking
- Implemented role-based access control (admin/customer) for product management and order processing
- Designed RESTful APIs in Django with optimized MSSQL queries for high-traffic scenarios
- Built responsive React frontend with dynamic filtering, search, and pagination

Job Portal

[GitHub](#) 

Tools: HTML, CSS, Django, MSSQL

- Created dual-interface platform for job seekers (resume upload, applications) and admins (job postings)
- Developed Django backend with CRUD operations for job listings and applicant tracking
- Implemented search with filters (location, salary) and email notifications
- Designed responsive UI using Bootstrap with cross-device compatibility

Magic Game

[GitHub](#) 

Tools: React.js

- Built interactive image-based game with scoring system and progressive difficulty
- Utilized React hooks for state management and Framer Motion for animations
- Implemented local storage for saving player progress and high scores
- Designed modular UI components (buttons, modals) for code reusability

Education

Master of Computer Applications (MCA)

IGNOU University

July 2024 – July 2026

Coursework: Computer Architecture, Learning Algorithms, Computational Theory

Bachelor of Computer Applications (BCA)

University of Kerala

July 2020 – July 2023

Coursework: Computer Architecture, Learning Algorithms, Computational Theory

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