

PROFESSIONAL SUMMARY

Full-Stack Software Engineer with 3.3 years of experience building scalable, secure web applications using Python, Django, Next.js, and React. Proficient in SSR, REST APIs, and modular architecture, with a strong focus on performance, SEO, and maintainability. Experienced in Agile teams, delivering clean, reusable code and measurable UX and speed improvements.

TECHNICAL SKILLS

Frontend: TypeScript, SQL, Django, React.js, Next.js (App Router), Material UI, Tailwind CSS, HTML5, CSS3, JavaScript (ES6+), Zustand, Firebase (Auth, Firestore, Storage), GitHub, Excel, Pandas, NumPy

Backend: Python, Django Views, Serializers, Custom Middleware, RESTful API Integration, , Django REST Framework

Tools & Services: Concepts: SSR/SSG, UUID-based data modeling, role-based access control, CRUD systems, dynamic form rendering, reporting automation, SEO

EXPERIENCE

Technical- 3.3 Years

- Full Stack Developer | Plan My Tour India Pvt Ltd | Dec 2023 – Present
- Sr Engineer | Belcan India Pvt Ltd | March 2022 – Dec 2023
- Trainee Software Engineer | Peramsons Pvt Ltd | Oct 2021 – Mar 2022 (Internship)

Prior Professional Experience - 3.10 Years

- Senior Designer | JBM Ogihara Pvt Ltd | Mar 2021 – Oct 2021
- Job lost | Joined Classes for Software | Quality Thoughts | Sep 2020 – Mar 2021
- Designer | SKH technologies | Feb 2019 – Sep 2020
- Junior Designer | Jyothi Toolings | Jan 2017 – Feb 2019

JOB OUTLINE

Full Stack Developer | Plan My Tour India Pvt Ltd | Dec 2023 – Present

- Developed and maintained responsive, scalable UIs using Next.js, Material UI, and TypeScript, ensuring optimal user experience across devices.
- Refactored complex flight card components into modular, reusable units, significantly improving code readability and maintainability.
- Integrated RESTful APIs using Axios and Context API, enabling efficient state management and smooth data flow across the application.
- Implemented secure user authentication and robust file upload/download features using Firebase Auth, Firestore, and Storage.
- Designed and implemented custom middleware in Django for dynamic, slug-based URL redirection—boosting SEO and user navigation.
- Improved performance and discoverability by leveraging Next.js server-side rendering (SSR) for high-priority pages.

- Proactively collaborated with the principal engineer to brainstorm and validate architectural approaches, ensuring alignment with business logic and minimizing rework.
- Participated in Agile ceremonies including sprint planning, stand-ups, and retrospectives, contributing to cross-functional delivery and continuous improvement.
- Worked closely with UX designers and backend developers to ensure consistent integration, design fidelity, and timely issue resolution.

Sr. Engineer | Belcan India Pvt Ltd | Mar 2022 – Dec 2023 Built scalable full-stack web apps using Django and React.

- Implemented Redux and asynchronous data fetches, optimizing responsiveness.
- Refactored legacy features into reusable React components, reducing bugs and improving performance.
- Migrated codebase to update Node packages to ensure compatibility.
- Designed and consumed APIs, integrated email services and Active Directory.
- Applied Reselect and memorization to minimize unnecessary re-renders.

Software Engineer | Peramsons Pvt Ltd | Oct 2021 – Mar 2022

- Developed internal web tools using Django, HTML, CSS, and JavaScript.
- Built CRUD interfaces to support procurement, manufacturing, and marketing workflows.
- Created real-time financial and operational reports using automated data pipelines.
- Modeled backend data structures to improve accuracy and access efficiency.
- Participated in cross-functional collaboration and documentation.

Trainee Software Engineer | Peramsons Pvt Ltd | Oct 2020 – Mar 2021 (InternShip)

- Assisted in development of Django-based internal applications.
- Learned model-view-template architecture and implemented core business logic.

PROJECT EXPERIENCE

Tour Package Booking Website – Full Stack Developer

- Integrated third-party flight APIs to support real-time flight bookings.
- Handled discount coupon logic, seasonal pricing updates, and booking restrictions based on business rules.
- Built custom admin and customer portals to manage bookings, payments, and package content.
- Developed a CMS using Django, allowing admins to manage homepage banners, SEO metadata, and tour package data without code changes.
- Created responsive inquiry and booking forms using React with real-time validation and smooth user experience.
- Connected frontend to backend using secure APIs for real-time tour data, bookings, and user inquiries.
- Used server-side rendering (Next.js) to improve SEO and speed up initial page loads.
- Contributed to production deployment by resolving TypeScript errors, fixing API integration issues, testing thoroughly, and ensuring a smooth release.

Technologies Used: Next.js (App Router), Tailwind CSS, Django, Django REST framework, HTML, CSS, JavaScript, Firebase

Github: <https://github.com/pmtK9/pmtbackend>

Data Insights Automation System

- Built a prototype to automate reporting using Python and Excel.
- Designed ETL scripts with Pandas and NumPy for data processing.
- Developed pivot tables for dynamic visual insights using Matplotlib.

Umrah Visa Application Platform

- Built a secure, role-aware document submission system using Next.js and Firebase.
- Developed dynamic form components with collapsible sections and validation logic.
- Integrated localStorage and authentication-based conditional rendering.
- Configured Firebase Storage with metadata-based access control.
- **Technologies Used:** Next.js, Python, Django, Zustand, Tailwind CSS
GitHub: <https://github.com/pmtK9/umrahvisafromindia>
- **Additional Websites Worked For:** - GoLocal, PlanMyTour, PlanmytourIndia,

EDUCATION

B.Tech – Mechanical Engineering Sai Aditya Institute of Science and Technology | Hyderabad, Telangana | 2015.

Diploma - Mechanical Engineering G.M.R.I.T | Rajam, Srikakulam | 2012.

S.S.C – 10th Chanakya Public School | Vizianagaram | 2009.

STRENGTHS

Clean code practices & component reusability
Quick learner with strong debugging skills
Agile and cross-functional team collaboration
Performance optimization and SEO enhancement
Strong in state management and modular UI architecture