

Akshaykumar Lilani

☎ (+91) 9049 963060 | ✉ akshaylilani60@gmail.com | 📍 Ulhasnagar, Maharashtra
🌐 akshaylilani.com | 🔗 linkedin.com/in/akshay-lilani | 🐙 github.com/AkshaykumarLilani

SUMMARY

Full Stack Web Developer with 2+ years of experience in building scalable and user-friendly web applications. Proficient in front-end technologies like React.js and Tailwind CSS, and back-end frameworks such as Django. Experienced in API integration, database management (PostgreSQL), and modernization of legacy systems. Having experience delivering solutions that improve performance, enhance user experience, and meet business goals.

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Sep 2022 – Present

Teson LLP

Thane, Maharashtra

- **Leading** a team of 4 developers, providing guidance on bug resolution, mentoring on best practices, and ensuring smooth collaboration.
- **Collaborating** on the migration of a legacy .NET application to a modern React (Next.js), Django Rest Framework, and PostgreSQL stack, with a focus on implementing scalable and maintainable solutions.
- Facilitated **client discussions** to understand requirements, showcase new features, and incorporate feedback into iterative development.
- **Developed** the administrative frontend for an international movie booking platform (1L+ users), using React, Redux Toolkit, and Ant Design to ensure scalability and robust architecture. Implemented core CRUD functionalities, reducing development time and ensuring timely delivery using **Django Rest Framework**
- **Designed and deployed** a scalable PhonePe payment integration, streamlining dual URL management through a unified backend (**Django Rest Framework**), improving user experience and scalability.
- **Spearheading UI modernization and performance optimization for a large-scale educational platform (10+ years):**
 - * Migrating React.js class components to functional components and upgrading React Router (v4 to v6).
 - * Developing new APIs with **Django Rest Framework** and improving error handling to support updated UI and interactions.
- **Contributed** to the development of an internal application to streamline daily Salesforce data access for 500+ users. Built a pipeline to retrieve and display Salesforce data in a user-friendly interface with tabular formats and interactive reports.
- **Reduced** page load time of a real estate marketplace by 98% (60s to 1s), enhancing performance and user satisfaction.

Application Developer Associate

Oct. 2018 – Aug 2019

Accenture

Navi Mumbai, Maharashtra

- Managed the Oracle Utilities Meter Data Management tool for a leading American Utilities client, overseeing the processing of millions of readings from thousands of Digital Meters into the database.
- Generated comprehensive Excel reports summarizing weekly performance metrics.
- Utilized SQL and SQL-Server Reporting Services (SSRS) for data wrangling and analysis, extracting valuable insights on performance and customer trends.

TECHNICAL SKILLS

FrontEnd: React, Redux Toolkit, Ant Design, Material-UI, React-Bootstrap, Bootstrap, EJS, HTML, CSS

Backend: Express.js, Node.js, Django Rest Framework

Database: MongoDB, PostgreSQL

Cloud Tools: S3, EC2

Developer Tools: Git, Docker, VS Code

Languages: JavaScript, Python, Java

EDUCATION

Masai School

Part-Time Full Stack Web Developer (MERN) Course

Remote

Mar 2023 - Dec 2023

V.E.S.I.T (Mumbai University)

B.E. in Information Technology

Chembur, Maharashtra

Aug 2014 - May 2018