Shakil Khatri

Senior Software Engineer

4.5 Years of Work Experience | Likes to work on challenging tasks.

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Hyderabad 🗣

WORK EXPERIENCE

Senior Engineer

Tata Elxsi Ltd (Hyderabad)

08/2022 - Present

Automation Engineer

Adeptus Servo-Mechatronics Pvt Ltd (Hyderabad) 10/2019 - 05/2022

PROJECTS

Tata Elxsi Intranet 2.0

- Led the frontend development from scratch for TATA ELXSI's Intranet 2.0 (fully mobile-responsive), utilized by over 13,000 employees.
- Integrated Azure AD for seamless calendar access, displaying daily meetings, birthdays, work anniversaries, organizational news and policies.
- Tech Stack: ReactJS, Redux, TypeScript, Pure CSS, MomentJS, SharePoint Framework (SPFX).

Tata Elxsi iProfiler

- Developed website as a central employee database to streamline skill, project, and work experience management, facilitating resume generation in PDF and PPT formats for client engagements.
- Utilized by over 10,000 employees.
- Enabled SSO login through M365 integration.
- Tech Stack: ReactJS, Redux, JavaScript, Tailwind CSS, MongoDB.

Tata Elxsi opIntel

- Contributed to an intelligent platform to identify and train candidates based on required skills using advanced machine learning techniques.
- Implemented sentence similarity algorithms with all-MiniLM-L6v2 and utilized Llama 2 for extracting information from JDs.
- Designed and developed a rule-based chatbot, handling both frontend and backend tasks.
- Tech Stack: Python and MongoDB.

Chatbot Powered by OpenAI (Personal)

- Created a responsive chatbot interface with options to select between GPT-3.5, GPT-4.0 Turbo, and the latest GPT-40 models.
- Implemented custom instruction inputs for dynamic model response behavior.
- Secure with a dynamic password system that updates hourly.
- Tech Stack: ReactJS, JavaScript, CSS, Bootstrap.

Password Manager (Personal) 🔀

- Developed a secure and encrypted password management application.
- Enabled phone number login with OTP verification.
- Built using NextJS 14, Tailwind CSS, Firebase, Firestore.

SKILLS



EDUCATION

M.Tech

National Institute of Technology, Agartala 2017 - 2019 9.12 CGPA

B.Tech

Dharmshinh Desai University, Nadiad 2012 - 2016 8.12 CGPA

LANGUAGES

English Full Professional Proficiency Hindi Native or Bilingual Proficiency Gujarati Native or Bilingual Proficiency

INTERESTS

Web Development

Web Scraping Automation (Software and Hardware)