Akash B

Full Stack Developer

Enthusiastic Full Stack Developer with 6 months of Python experience and 2 years as a Salesforce tester. Proficient in React, Django, and MongoDB, with a strong understanding of the development lifecycle. My testing background enhances my ability to deliver high-quality software solutions. Adaptable and eager to learn in fast-paced environments.

akashnaveen679@gmail.com

+91 8778010985

#20 Munisamy Naidu street, S.Kodiyur, Jolarpet, Tirupattur, India

Career Expertise

System Engineer
Tata Consultancy Services
03/2022- Present

- Developed and maintained Python applications, implementing features and fixing bugs.
- Created and executed unit tests to ensure high code quality and reliability.
- Managed Django models for database structure and relationships.
- Conducted comprehensive testing of Salesforce functionalities, including custom objects and workflows, ensuring alignment with business requirements.
- Coordinated User Acceptance Testing (UAT) sessions, gathering feedback to ensure Salesforce configurations met user expectations.
- Documented test results and created detailed reports, highlighting coverage, defects, and overall status for stakeholders.

Quality Control Engineer
Tenneco Pvt Ltd
11/2020- 03/2022

- Developed inspection and test plans, conducted reviews of calibration and inspection records, and meticulously inspected around 2,000 products daily to ensure compliance with approved standards.
- Coordinated testing activities with production and planning departments while maintaining comprehensive quality records and documentation.

Qualifications

B.E
Prince SVP Engineering College | Chennai
10/2020

12th HSC
Vailankanni Matriculation and Higher Secondary School | Bargur
04/2016

Certifications

Design and Development in Fullstack - Python

Tricentis Tosca Fundamentals – Automating web application testing (Basics)

Links

Linkedin: linkedin.com/in/akash-naveen-aa8b48211

GitHub- https://github.com/Akashb0119

Core Skills

- Languages & Frameworks: Python, JavaScript, HTML, CSS, Django, React
- Databases: MongoDB
- Testing & Tools: UI Testing, Salesforce, Jira
- Other: Rental Man

Hobbies

- Building Personal Projects,
- Coding Challenges and Competitions,
- Blogging and Tutorial,
- Cooking, Internet surfing,
- Physical activities.

Languages

- English,
- Kannada,
- Telugu,
- Tamil,

Project Experience

Project Title: E-commerce application.
Role: React Developer.

Project Overview:

Developed an **E-commerce application** using React, focusing on building a responsive and interactive user interface.

Key Responsibilities:

▶ Designed and implemented reusable React components and utilized hooks (e.g., useState, useEffect) for efficient state and lifecycle management.

▶ Developed client-side routing with React Router for smooth navigation and integrated RESTful APIs for seamless front-end and back-end interaction.

▶ Ensured responsive design and cross-browser compatibility using CSS frameworks like Bootstrap or Material-UI, enhancing overall user experience.

Project Title: Personal portfolio website.
Role: React Developer.

Project Overview:

Developed **Personal portfolio website** using React, focusing on delivering a high-quality user experience and dynamic content rendering.

Key Responsibilities:

▶ Collaborated with designers to create intuitive user interfaces and responsive layouts, implementing dynamic data rendering features like filtering, sorting, and searching using React's state management.

▶ Improved application scalability and maintainability through modular components and efficient state management practices.

Project Title: User Authentication System
Role: Full-Stack Developer.

Project Overview:

Developed a **User Authentication System** using Django and SQLite3. The project focused on implementing secure user registration, login, and session management features.

Key Responsibilities:

▶ Set up a Django project with SQLite3 as the database, configuring settings and managing dependencies using pip and requirements.txt.

▶ Designed a user registration form with data validation and implemented a secure login system using Django's authentication views, including password hashing and session management.

▶ Created and styled registration and login pages with HTML, CSS, and Django's template engine, ensuring protection against common security vulnerabilities like CSRF.

▶ Managed database migrations for user data and performed unit and integration testing to ensure robust functionality and error handling in user authentication features.