Shakti Singh

Results-driven Python Developer skilled in building scalable web apps with Django, developing APIs, and automating tasks. Strong in OOP, DSA, and writing clean code. Passionate about solving real-world problems and learning new technologies.

Domain/Functional Areas

- Web Application Development
- API Development & Integration
- Backend Logic & Business Workflows

Key Skills

Programming Languages / Tools: Python, Django, Django REST Framework

Web Development & APIs: REST APIs, HTML, CSS, JSON

Skills / Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), API Integration, ORM, Problem

Solvina

Professional Experience

MK App Creatives Pvt.Ltd

Noida, India

Python Developer (Internship)

May 2024 - Jul 2024

 Developed and optimized RESTful APIs using Django, improving data response time by 30%. Automated routine backend tasks, reducing manual effort. Contributed to database design and implemented secure user authentication in live client projects.

Skills: Backend Development, API Optimization, Automation, User Authentication, ORM, Problem Solving, Debugging, Python, Django, Django REST Framework, PostgreSQL, SQLite, Git, GitHub

Projects

Polling App - Online Voting System - Web Development / Full-Stack

[Python, Django, Django REST Framework, HTML/CSS, JavaScript, PostgreSQL, Git, User Authentication, Form Handling, CRUD, ORM]

Feb 2025 - Apr 2025

- Developed an online polling app where users can vote on different topics.
- Implemented user authentication with login, registration, and password management.
- Enabled users to create polls, add options, and vote for their preferred choice.

DevConnect - Developer Portfolio & Blog Platform - Web Development / Full-Stack

[Python, Django, Django REST Framework, HTML/CSS, PostgreSQL, Git, User Authentication, CRUD, ORM]

Sep 2024 - Dec 2024

- Built a platform for developers to create portfolios and write blogs.
- Implemented secure user authentication and profile management.
- Developed CRUD functionality for blogs with Markdown support.

Certifications

Python for Everybody

Issued by: Coursera (University of Michigan)

Education

Chandigarh University

Chandigarh

Bachelor of Engineering

Aug 2022 - Present

80%

Leadership & Extracurricular Activities

Secretary – Al For Everyone (400+ paid members)

Chandigarh University