AKSHAY SAXENA

Full Stack Developer

in Linkedin | ⌗ Github | ✉ akshaysaxena860@gmail.com | ☏ 8770754528 | 📁 Portfolio

ABOUT

Motivated and experienced Full Stack and Mobile Application Developer with 2.5 years of hands-on experience. Certified in AWS with a proven track record of successfully delivering projects for clients and in-house initiatives. Skilled in handling offshore projects and developing internal tools.

EDUCATION

Mahakal Institute Of Technology, Ujjain
B.Tech in Computer Science & Engineering
2018 – 2022 | 9.15 CGPA

Kalidas Montessori School, Ujjain
Higher Secondary (XII), Science
2017 - 2018 | 88.6%

SKILLS

1. Full-Stack Web Development:
   - Python, Django
   - MERN Stack
   - HTML, CSS, JS
   - Material UI, BootStrap
2. Mobile App Development:
   - Flutter
   - Expo/React Native
3. Cloud Services and DevOps:
   - Amazon Web Services (AWS)
   - Docker
   - Firebase
   - Terraform
4. Database Management:
   - MySQL, PostgreSQL
   - MongoDB
5. Tools
   - Github, JIRA
   - Postman, Axe DevTool
   - VS Code, PyCharm, Android Studio

CERTIFICATIONS

- AWS Certified Solutions Architect Professional
- AWS Certified Solutions Architect - Associate
- AWS Certified Developer Associate

PROFESSIONAL EXPERIENCE

Software Engineer - 2
Consultadd Inc | Jan 2022 - Present

- Developed a full-stack project for a client with a focus on accessibility using Serverless, Node.js, and React. Leveraged AWS services including Amplify, Cognito, RDS, Lambda, S3, API Gateway, EC2, SQS, and SES.
- Created internal tools for employees, such as an OKR system and a coding platform for hiring, using serverless Python with AWS DynamoDB, Lambda, CloudWatch, and AWS X-Ray.
- Developed a timesheet application for internal employees using Flutter and Riverpod.
- Contributed to other projects utilizing Django, Django Rest Framework (DRF), and Framer. Worked with NestJS also for backend development.

MERN Flutter Intern
Hope Foundation | March 2021 - Nov 2021

- Developed an Android app using Flutter and a React.js admin panel with a Node.js backend.
- Utilized MongoDB for database management and Firebase for notifications and file handling.
- Implemented PayU Money for payment processing and Cowin APIs for vaccination registration.
- Designed a token-based queue management system using QR codes and integrated Mobiwik API for mobile recharge and bill payments.

Python Django Intern
Universal Informatics | May 2020 - Jun 2020

- Gained proficiency in Python, including core and advanced concepts.
- Learned about file handling, exception handling, and OOP principles.
- Explored web development with Django, including creating web applications.
- Familiarized myself with Django's Admin panel, session management, DTL, and MVT architecture.

ACHIEVEMENTS

- President Of College Council
- CodeChef College Chapter Representative
- Technical Lead Coding Club MGI
- 2 Star CodeChef

CODING PROFILE

LeetCode

GeeksforGeeks

CodeChef

HackerRank

PERSONAL PROFILE

Date Of Birth:
06/05/2000

Address
22, Kalidas Marg Maxsi Road Ujjain, M.P

Hobbies
- Sci-Fi Movies
- Gaming
- Cricket
- Tech News

Languages
- English
- Hindi

PROJECTS

ALAN NEWS - Web Application | ReactJS | Alan AI API

- This is a voice-operated news application. You can access articles by simply giving voice commands to the AI, such as "Show articles on Technology."
- It can read article headlines aloud and open the full articles in a separate page.

EXPENSE TRACKER - Web Application | ReactJS | Speechly API

- It allows you to manage your income and expenses using voice commands.
- It also displays expense data in chart format for easy visualization.

INSTAGRAM AUTOMATION | Python, Selenium

- Automate Instagram to perform operations like counting the number of posts, followers, and following of a user or any page.
- It also provides a list of followers and following.

SONG TRACKS FETCHER- Web Application | ReactJS

- This is a React application that displays the top 10 tracks in a country along with their lyrics.
- Users can search for tracks by artist or track name.

Linkglobe - Social Media Application | Python | Django

- Linkglobe is a social media app where you can meet new people and make friends.
- You can create posts, chat with friends, share stories, play games, check COVID stats, and sell old products.

MEAL APP | Flutter

- You can search for meals from various categories and apply filters like "Only vegetarian."
- You can mark dishes as favorites for easy access.
- The app provides detailed descriptions on how to cook each dish, including ingredients and step-by-step procedures.