AKSHAY SAXENA

Software Engineer







in Linkedin | Github | Makshaysaxena860@gmail.com | 8770754528



OBJECTIVE

A highly organised and hard-working individual looking for a challenging role in a reputable organisation to utilise my technical and problem solving skills for the growth of the organisation as well as to enhance my knowledge about new and emerging trends in IT sector

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:
 - o Python, Django
 - MERN Stack
 - o HTML, CSS, JS
 - o Material UI, BootStrap
- 2. Mobile App Development:

 - Expo/React Native
- 3. Cloud Services and DevOps:
 - Amazon Web Services (AWS)
 - Docker
 - Firebase
- 4. Database Management:
 - o MySQL, PostgreSQL
 - MongoDB

5. Tools

- o Github, JIRA
- o Postman, Axe DevTool
- o VS Code, PyCharm, Android Studio

CERTIFICATIONS

- · AWS Certified Solutions Architect
- AWS Certified Developer Associate
- Certification in Web Development Bootcamp Udemy
- Certification in Flutter Bootcamp Udemy
- Certification in Complete Python Developer Udemy

PROFESSIONAL EXPERIENCE

Software Engineer Level - 1

Consultadd Inc | 2022 - Present

- Developed a full-stack project using Serverless Framework, NodeJS, React and React Native/Expo, with a focus on accessibility. Leveraged AWS services including Amplify, Cognito, RDS, Lambda, S3, and API Gateway.
- · Contributed to other projects utilizing Django, Pytest, and Django Rest Framework (DRF).

MERN Flutter Intern

Hope Foundation | March 2021 - Nov 2021

- Managed both back-end and front-end aspects of development
- Developed an Android application using Flutter.
- Created a Node.js backend and React.js admin panel.
- Utilized MongoDB for database management.
- Integrated Firebase for notifications and file handling.
- Implemented PayU Money for payment processing.
- Designed a token-based queue management system using QR
- Integrated Cowin APIs for vaccination registration.
- Used Mobiwik API for mobile recharge, bill payments, and ewallet functionality.

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.
- Worked with various Python modules and libraries.
- 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



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.