

# SALMAN KHAN

Full-Stack Developer

0317 5566089

salmank.developer@gmail.com

Bara Kahu Islamabad

<https://salmankhani.vercel.app>



## SUMMARY

Full-Stack Developer with expertise in React, Django, and AI-driven applications. Developed an AI-powered Food Recipe Generator integrating OpenAI API and custom-trained models. AWS Certified Solutions Architect with experience in REST APIs, FastAPI, and scalable cloud-based applications. Passionate about building innovative and user-friendly software solutions.

## EDUCATION

### Bachelor of Computer Science

The University of Agriculture, Peshawar  
Expected Graduation: 2025

## SKILLS

- Frontend: React, Next.js, Redux, Tailwind CSS
- Backend: Django, FastAPI, RESTful APIs
- AI & Cloud: OpenAI API, TensorFlow, AWS (EC2, Lambda, S3)
- Languages: Python, JavaScript, TypeScript
- Databases: MySQL, PostgreSQL, MongoDB
- Other: GraphQL, Docker, Git

## CERTIFICATIONS

- IBM Full-Stack Software Developer** (Hands-on training in React, APIs, and scalable web applications)
- AWS Certified Solutions Architect** (Strong cloud architecture skills for deployment and scalability)
- Certified React Developer** (Deep expertise in front-end development and UI performance optimization)
- Certification in GenAI for Software Developer**

## WORK EXPERIENCE

### React Development Intern

Alberuni Tech Pvt Ltd | March 2023 - June 2023

- Developed interactive React-based UIs for web applications
- Integrated RESTful APIs to optimize front-end performance
- Worked closely with backend teams to enhance database queries
- Integrated RESTful APIs to optimize front-end performance

## PROJECTS

### AI-Powered Food Recipe Generator (FYP)

- Full-Stack application that generates recipes using OpenAI API
- Fetches recipes based on text input & image uploads
- Trained a custom AI model to identify dishes and generate accurate recipes
- Tech Stack: NextJS, TailwindCSS, FastAPI, OpenAI API, TensorFlow, AWS (S3, Lambda), REST API.

### Hotel Management System – Little Lemon Restaurant

- Frontend: React | Backend: Django & REST APIs
- Deployed on Vercel:
- <https://little-lemon-restaurant-swart.vercel.app>

### Budget App

- Developed a budget management app using Next.js