

Zumer Niaz

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PROFILE SUMMARY

I thrive on coding and problem-solving. I love diving into challenging projects that push my boundaries. With a background in computer science, I bring a unique perspective to my work, blending my interdisciplinary skills with my technical expertise to create powerful innovative solutions and user-friendly web applications.

EDUCATION

Bachelors in Computer Engineering CGPA: 3.76 March 2022 - Dec 2025 *University of Central Punjab, Lahore*

PROFESSIONAL EXPERIENCE

Apexcod - *Web Developer*

- Worked on web application using (HTML,CSS and JavaScript) and contributed to front-end development.

Zytrix Technologies - *Web Developer*

- Worked on web application using (JavaScript and React) and contributed to front-end development.

TECHNICAL SKILLS

HTML | CSS | JavaScript | Bootstrap |Wordpress | MySQL | AWS | C | C++ | python |

Interests: Exploring React.js , Node.js (MERN stack)

Professional Skills: Leadership , Team Management , Effective Communication, Time Management,

PROJECTS

About Final Year Project - *UCP*

2025– Present

AI Based Destination Explorer smart web-based travel planner that uses artificial intelligence to create personalized travel packages based on user preferences like budget, stay duration, and destination ,live location sharing, etc

AI-Based Destination Explorer (Team Lead & Frontend Developer)

- Built the **frontend** using **ReactJS, HTML, CSS, and Bootstrap**, ensuring a responsive and user-friendly interface.
- The project is a **smart AI-based travel planner** that generates personalized itineraries, integrates chatbot assistance, live maps, weather updates, halal food locators, and prayer time notifications for culturally inclusive travel planning.
- Collaborated with team members handling **backend, AI modules, and documentation** to deliver a complete and functional product.

About Semester Projects - UCP

March 2022 – October 2024

- Developed a student grade calculation system in C++.
- Developed a database management system for a coffee shop IN MySQL.
- Developed a linear equation solution in C++.