Abohar, Punjab

EDUCATION

Chandigarh Engineering College, Landran

Degree Name - B. Tech CGPA - 8.38

07 2021 – 06 2025 *Mohali, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Computer Networks
- Database Management System (DBMS)
- OOPS ConceptWeb Development

PROJECTS

Task-Fusion 🗷 | Java, Spring-Boot, React, MySQL, Postman, Shad-CN, Razorpay

06 2024

- Developed a project management system with payment gateway integration, adhering to MVC architecture for scalable solutions.
- Enhanced data retrieval performance by 40% through optimized MySQL queries and indexing techniques.

Personal Portfolio With Chat-Bot HTML, CSS, JavaScript, MS Azure

 $05 \ 2023$

- Developed a chatbot-powered portfolio website by integrating Azure Bot Services and Language Service API, deployed using Azure Static Web Hosting.
- Recognized in Microsoft Hall of Fame for innovative project development during the Microsoft Future Ready Talent Internship.

Weather Application 🗷 | HTML, CSS, Java, JSP, Servlet, ApacheTomcat, Open Weather API 12 2023

- Developed a weather application to fetch real-time weather data using Open Weather API.
- Implemented CRUD operations and optimized API consumption for efficient data retrieval.

SUMMER INTERNSHIP / TRAINING

Microsoft 🗷

 $05\ 2023-06\ 2023$

Future Ready Talent Intern

Remote

- Developed a personal portfolio using Azure Bot Services and Language Service API, and utilized Azure Static Web Hosting for deployment.
- Featured in the Microsoft Hall of Fame and gained experience in API development and cloud integration.

TECHNICAL SKILLS

Languages: Java, C, C++, JavaScript, MySQL(CRUD Operations, Stored Procedures, Indexing, Views)

Developer Tools: VS Code, Postman, IntelliJ Idea Community Technologies/Frameworks: Linux, GitHub, Git, Spring-Boot

EXTRACURRICULAR

TPP Department 🗷

Event Coordinator

• Spearheaded multiple coding competitions, managing event flow, problem curation, and participant engagement.

Runner-Up in Hackathon

Team Leader

• Developed a travel management solution that unified bookings through a single QR code, leading the team in project design, presentation, and feature implementation.

Hack-to-berfest

Contributor

• Secured Level 4 Contributor Badge for contributing to open-source projects

CERTIFICATIONS

- MySQL Scaler
- Chat GPT Naukri