



## AYUSH PORWAL

B.Tech. - Computer Science & Engineering

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Barnagar, Ujjain, Madhya Pradesh, India - 456771



### BRIEF SUMMARY

Enthusiastic fourth-year B. Tech student in Computer Science and Engineering with basic knowledge of cloud computing and containerization technologies. Familiar with Microsoft Azure and Docker, with introductory experience in developing and deploying applications in cloud environments.

### KEY EXPERTISE

C++, Java, DBMS

Object-Oriented Programming, DSA, MYSQL, Git & Github

### EDUCATION DETAILS

#### Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Bachelor of Technology (B.Tech), Computer Science & Engineering

CGPA: 9.146 / 10 | 2022 – 2026

#### St. Thomas Higher Secondary School, Barnagar, Ujjain (ICSE)

Class XII (Senior Secondary): 2022

Percentage: 75.6 %

#### St. Thomas Higher Secondary School, Barnagar, Ujjain (ISC)

Class X (Secondary): 2020

Percentage: 73.33%

### INTERNSHIP

#### ByteBillion Technology Pvt. Ltd., Indore | Intern

July, 2024 - November, 2024

- Gained hands-on experience in Microsoft Azure cloud services, focusing on real-world applications.
- Developed and deployed solutions using Azure Function App for serverless computing and automation tasks.
- Utilized Azure Logic Apps to integrate cloud workflows for automating business processes.
- Managed unstructured data with Azure Blob Storage, ensuring efficient storage and retrieval mechanisms.

### PROJECTS

#### Social Media Accounts Handling

August, 2024 - September, 2024

**Technologies Used:** Microsoft Azure (Cosmos DB, Blob Storage, Logic Apps, Function App), Docker, Postman.

- Designed and implemented a cloud-based system for managing user data using Azure Cosmos DB to store structured user contact details efficiently.
- Enabled storage and secure access to user-uploaded images and videos via Azure Blob Storage.
- Built and tested RESTful APIs using Postman for live interaction with cloud services and data endpoints.

#### JobVista | Online Job Portal

February, 2025 - May, 2025

**Technologies Used:** HTML, CSS, Node.js, Microsoft Azure (Blob Storage, Function App), Postman.

- Built a full-stack job portal web application with separate Employer and Employee modules for job management and application tracking.
- Designed dynamic frontend interfaces using HTML and CSS for a smooth and responsive user experience.
- Developed backend services with Node.js, integrating Azure HTTP Trigger Functions to handle API requests for posting jobs, applying, and managing data.
- Implemented Azure Blob Storage to securely store job listings and application data.
- Enabled employers to post jobs, view posted listings, and track job applications in real-time.
- Enabled employees to view available jobs, apply, and manage (delete pending) applications with ease.
- Utilized Postman for thorough API testing and validation during development.

## ASSESSMENT & CERTIFICATIONS

### TCS iON Career Edge – Young Professional

#### Tata Consultancy Services:

September 2023

- Covered topics: Communication Skills, Presentation Skills, Resume Writing, Interview Skills, Group Discussion, Business & Telephone Etiquette, IT & Accounting Fundamentals, Overview of Artificial Intelligence.

#### NPTEL Certifications:

##### 1. Introduction to Programming in C

January, 2024- March, 2024

- Basics of C programming, control structures, functions, arrays, and pointers.

##### 2. Database Management System

July, 2024- September, 2024

- Concepts of relational databases, ER models, SQL, normalization, and indexing.

##### 3. Soft Skills

July, 2024- October, 2024

- Communication techniques, team collaboration, leadership, time management, and emotional intelligence.

## PERSONAL DETAILS

- Gender: Male
- Date of Birth: 4<sup>th</sup> November, 2003
- Languages Known: English, Hindi
- Contact Number: +91 9111975259
- Strengths: Adaptable, Quick Learner, Strong Communication Skills
- Current Address: 29, Mahakal Market, Near Union Bank, Ujjain Road, Barnagar, Ujjain, Madhya Pradesh – 456771, India

## DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I bear the responsibility for the correctness of the above-mentioned particulars.

**Date:** 20<sup>th</sup> August, 2025

**Signature**

**Place:** Barnagar, Ujjain

Ayush Porwal