

ABHINAV PORWAL

Indore, MP | 102abhinavporwal@gmail.com | +91 7470687922

[LinkedIn](#) | [GitHub](#) | [Leetcode](#)

SKILLS

Languages: C++, Golang, HTML, CSS, JavaScript, SQL

Technologies: Git/Github, React.js, Gin

Concepts: API, Operating Systems, Database, Object Oriented Programming

EDUCATION

VIT Bhopal University (India).

B. Tech- CSE (Core) CGPA – 8.47

Aug 2022 -Present

Dashpur Vidyalaya Mandsaur – 12th CBSE(PCM) – Percentage(79)

2020-2021

Dashpur Vidyalaya Mandsaur – 10th CBSE – Percentage(84)

2018-2019

PROJECTS

SmartDine | [Link](#)

March 2025 - April 2025

Tech Stack : Golang

- Built a scalable RESTful API backend for restaurant management using Go (Gin framework) and MongoDB.
- Engineered modules for user authentication (JWT), menu management, table reservations, order processing, and invoice generation.
- Designed robust data models and implemented business logic for CRUD operations across all core restaurant entities.
- Developed secure authentication middleware and efficient MongoDB aggregation pipelines for real-time order and billing operations.
- Ensured modular, maintainable codebase with clear separation of concerns and adherence to REST API best practices

E-Commerce API

May 2025 - June 2025

Tech Stack: Golang

Built a scalable RESTful API for an e-commerce platform using Go (Gin) and MongoDB.

Engineered modules for JWT authentication, product management, cart operations, and order processing.

Designed efficient data models and implemented CRUD logic for products, users, and orders.

Developed secure middleware and optimized MongoDB queries for fast search (regex support) and checkout.

Ensured a clean, maintainable codebase with RESTful standards and error handling.

CERTIFICATION

SmartBridge - Full Stack Developer MERN

[View Credentials](#)

IBM - DevOps Fundamentals

[View Credentials](#)

ACHIEVEMENTS AND PARTICIPATION

Task Tracker with Collaboration Features (Unstoppable Hackathon Project)

- Developed a full-stack task management web app with user authentication, task assignment, and real-time updates using **React, Node.js, Express, MongoDB, and Socket.io**.
- Implemented features like progress tracking, due dates, and team collaboration with real-time notifications.
- Designed a responsive UI for seamless user experience across devices.

Open Source Contributor: Actively contributed to open-source projects, collaborating with global developers to improve codebases, fix bugs, and implement new features.