Piyush Chaudhary

6395560039 | forkmemaybe@gmail.com | linkedin.com/in/pivush-chaudhary/ | github.com/ForkMeMaybe/ | Portfolio

Skills

Programming Languages C++, Python, Java

Technologies Django REST Framework, Git, Linux, Ansible, PostgreSQL, Amazon Web Services, Docker, Azure

Skills Data Structures and Algorithms, Problem-Solving (<u>LeetCode</u>)

Training

Summer Training on Data Structures and Algorithms

Jul 2024 – Aug 2024

Programming Pathshala – Link

• Completed summer training in Data Structures and Algorithms, focusing on problem solving and algorithmic thinking.

Projects

Shop Sphere | Django, PostgreSQL, Redis, Razorpay | Link

Jan 2024 - Mar 2024

- Architected an E-commerce backend, implementing caching to accelerate response times and enhance scalability.
- Designed secure user authentication with email-based OTP verification, password recovery, and JWT-based stateless session management.
- Integrated Razorpay for seamless online payments alongside cash-on-delivery support to cater to diverse user preferences.

GymZoid | HTML, CSS | Link

Mar 2023 – Apr 2023

- Created a responsive static website tailored for desktop platforms to represent a local gym's online presence.
- Designed interactive pages to display services, workout schedules, and trainer details with clear visual hierarchy.
- Ensured a clean layout and smooth navigation to deliver a user-friendly and visually appealing experience.

Library Management System | C++ | Link

Jan 2022 – Feb 2022

- Implemented functionalities for student and admin authentication, book issuance, and inventory management using unordered map and vector for efficient data handling.
- Implemented persistent data storage by integrating file handling to save and load book and user records, ensuring data is retained across sessions.
- Designed an interactive console-based UI allowing admins to manage books and students, and students to issue, return, and view their issued books, enhancing usability with structured menus and role-based access.

Certificates

Social Networks

November 2024

NPTEL— Link

AWS Certified Cloud Practitioner

December 2023

LinkedIn — Link

Learning Cloud Computing: Core Concepts

October 2022

LinkedIn — Link

Achievements

• Leetcode 50 Days Badge 2024

Education

Lovely Professional University, Punjab

2022 - Present

Bachelor of Technology in Computer Engineering | CGPA: 7.97

Rajendra Lohia Vidya Mandir, Uttar Pradesh

12th with Science — Percentage: 71%

2021 - 2022

10th with Science — Percentage: 90.6%

2019 - 2020