Aradhya Purushottam Pitlawar

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Sangli, Maharashtra

ThunderSmoker

in Aradhya Pitlawar

Education

Program Institution/Board **CGPA** Year 8.46/10 2021-2025 B.Tech (Computer Science & Engg.) Walchand College of Engineering, Sangli

Work Experience

Wrexa LLC (Full Stack Developer Intern) April - July 2023

- Created a MERN Stack lottery platform, overseeing backend orchestration and crafting an engaging ReactJS frontend.
- Enhanced Web interface with ReactJS frontend expertise, elevating user interaction and satisfaction.
- Contributed to real-world applications, ensuring a seamless experience for clients increasing performance score to 80%.

Achievements/Awards

- ICPC 2022-2023 AIR Rank 736 in Preliminary Round ICPC Mathura-Kanpur
- Webx Development DKTE Winner
- Flipkart Grid 5.0 Qualified in top 200 teams
- Code for freedom by Coding Ninjas AIR 219
- Confluence 2k23 by Softa WCE- Winner
- CodeChef Starters 67 Division 2 (Rated) Global Rank 118
- CodeCraft Runner Up
- Hackerrank Gold Badge C++ & Silver Badge SQL
- CodeChef Highest Rating 1720 [3☆] (thundersmoker)
- Google Cloud Bootcamp Certification Geeks for Geeks
- Introduction to Generative AI by Google Cloud Coursera
- API Fundamentals Expert Postman
- Certificates LINK

Solved 700+ coding problems over various online platforms

Key Projects

1. FlipGem - Blockchain based Loyalty reward system

GitHub | & Link

(React JS, Web3.js, Chart.js, Nodejs, Hardhat, Solidity, BlockChain, Polygon)

- Utilized Ethereum blockchain to establish E-commerce loyalty rewards, fostering user engagement.
- Executed Solidity smart contracts for custom ERC-20 token creation, enhancing platform incentives.
- Integrated Hardhat for seamless blockchain connectivity, ensuring a smooth user experience.

2. TagHUB - CRUD platform to share your thoughts with tags

(NextJS, MongoDB, Firebase)

- A web platform for global thought sharing with user-generated tags for precise search.
- Enabled Credential and Google Authentication through NextAuth.js, including profile picture choice.
- · Utilized MongoDB to store user-generated thoughts and information, enriching the interactive journey.

3. MicroCommerce- Microservice backend for E-commerce Application

GitHub | ∂ Link

(SpringBoot, Kafka, MongoDB, Postgres, KeyCloak, Grafana, Prometheus, Docker)

- An E-Commerce API backend for seamless inventory checks and order processing.
- Established event-driven Notification Service via Kafka broker to ensure timely updates.
- Containerized microservices using Docker, achieving local scaling on Kubernetes for enhanced efficiency.

CourseWork

Data Structures and Algorithms

Operating System

Artificial Intelligence

· Database Engineering

Computer Networks

Technical Skills

- Programming Language: C, C++, Java(Basic) Technology: Node, Express, React, NEXT, SpringBoot, BlockChain • Database : MySQL, MongoDB, Firebase
 - Cloud & DevOps: Git, Docker, Linux, GCP, Grafana, Prometheus

Positions of Responsibility

- Cloud Executive Google Developer Students Club WCE
 - Led a DevOps workshop series for the cloud team, fostering skill development and exposure to Cloud Technology.
 - o Organized and managed 5+ community events on trending and important topics like Git, Flutter, etc.

Interests

Poems/Shayari

PC Games

Travelling

Chess