PRATHAM DHADHIYA

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY PUNE

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PrathamD

in pratham-dhadhiya

SUMMARY

Completed B.Tech in Computer Science and Engineering at IIIT Pune (batch of 2025). Built a strong foundation in computer science principles, programming, and software development. Hands-on experience with algorithms, data structures, databases, and web development.

EDUCATION

B.Tech in Computer Science & Engineering IIIT Pune

🛗 Jan 2021 -june 2025

CGPA - 7.56/10.00

Kendriya Vidyalaya No.1 Armapur Kanpur (Class X CBSE) K.V Kanpur

May 2018 April 2017 - May 2018

Percentage - 89.2%

Kendriya Vidyalaya No.1 Armapur Kanpur (Class XII CBSE) K.V Kanpur

May 2020 - May 2020

Percentage - 87.8%

PROJECTS

SHOPSMART: Connecting Small Business to Market Opportunities

2024

- Developed a web application using Node.js, React.js, and CSS aimed at enhancing market access for MSMEs.
- Provided a comprehensive platform to help small businesses connect with broader markets and expand their reach.

DDOS Attack: Detection and Mitigation

2023

- Designed and implemented a simulation framework in Mininet to detect and mitigate Distributed Denial of Service (DDoS) attacks.
- Utilized Ryu controller, OpenFlow, and Wireshark for real-time monitoring and mitigation, with custom ML-based anomaly detection logic.

Anonymization Based Privacy Preservation Tool

₩ 2023

- Built a data anonymization tool that supports k-anonymity, l-diversity, and t-closeness using the ARX library.
- The web interface built using Node.js, React.js, and MySQL allows users to upload, de-identify, and download secure datasets.

SKILLS



FIELD OF INTEREST

- Competitive Coding
- Web Development
- Cloud Computing Framework

COURSEWORK

- Data Structure
- Design and Analysis of Algorithms
- Database Management Systems
- Object Oriented Programming
- Operating Systems
- Information Retrieval
- Machine Learning
- Deep Learning

ACHIEVEMENTS

- Solved 400+ DSA and CP Questions on GFG, LeetCode, Codeforces, CodeChef.
- Cracked NEET, JEE Mains, and JEE Advanced

CERTIFICATIONS

- Mastering AWS Serverless Udemy
- JavaScript Fundamentals to advance -Udemy
- Data Structures And Algorithms Master -CodeHelp