

Lunavath Praveen Kumar Roll No.:230041018 B.Tech Mathematics and Computing Indian Institute Of Technology, Indore

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EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology Indore	6.14 (Current)	2023-Present
Senior Secondary	Telangana State Board of Intermediate Education	97.2%	2023
Secondary	CBSE Board	84.8%	2021

PROJECTS

• Decentralized Crowdfunding Platform

Mar 2025 - Apr 2025

GitHub

Prof. Dr. Subhra Mazumdar, Blockchain Course Project

- Built a decentralized platform for campaign creation and ETH-based donations.
- Interacted with Ethereum smart contracts using Web3.js and MetaMask.
- Deployed via Truffle and Ganache, front-end in React.
- Tech Stack: Solidity, Web3.js, React, Truffle, Ganache, MetaMask

• Lost and Found Management System

Apr 2025 - Present

IITISoC Web Development Project, IIT Indore

Frontend • Backend

- Developed a full-stack web application for campus lost and found.
- Included image uploads, filters, Firebase auth, and admin dashboard.
- Integrated Cloudinary and auto-emailing with Nodemailer.
- Tech Stack: React, Tailwind CSS, Node.js, Express.js, MongoDB, Firebase Auth, Cloudinary, Netlify, Render

TECHNICAL SKILLS

• Languages: C++, Python*

- Fundamentals: Data Structures and Algorithms, Object-Oriented Programming(OOP)
- Web Development*: React.js, HTML, CSS, JavaScript
- Database & Auth: MongoDB*, Firebase Auth
- Tools & Platforms: VScode, GitHub, Netlify, Render

* Elementary proficiency

KEY COURSES TAKEN

- Mathematics: Linear Algebra, Multivariate Calculus and Measure Theory, Complex Analysis, Numerical Methods, Regression Analysis, Probability and Statistics, Linear Programming
- Computer Science: Computer Programming, Data Structures and Algorithms, Design and Analysis of Algorithms, Discrete Mathematical Structures, Mathematical Logic and Theory of Computation
- Blockchain & Systems: Introduction to Blockchain, Programmable and Interoperable Blockchains

ACHIEVEMENTS

• Secured ST Category Rank 350, JEE Advanced, India	2023
• Achieved Rank 10,123, TS EAMCET, Telangana	2023
• Frontend Contributor - Lost and Found Web App, IITISoC 2025, IIT Indore	2025