Shubham Kumar

Portfolio | LinkedIn | GitHub | Leetcode

EDUCATION

Vellore Institue of Technology

BTech. in Computer Science Engineering, CGPA - 8.80

September 2022 – Present Patna, Bihar

Email: shubhamkr77555@gmail.com | Mobile: +91 7257912783

Delhi Public School

Senior Secondary Education (CBSE), Percentage - 93.6

April 2020 – March 2022

Vellore, Tamil Nadu

Delhi Public School

High School Education (CBSE), Percentage - 95.6

Patna, Bihar

April 2010 - March 2020

TECHNICAL SKILLS

Programming Languages: C++, Python

Web Development : HTML, CSS, JavaScript, React.js, Node.js, Express.js, Tailwind CSS

Databases : MongoDB, SQL

Machine Learning : Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow, Keras

Tools & Platforms : GitHub, Postman, Vercel, Render

Relevant Coursework: DSA, OOP, Operating Systems, Database Management Systems, Computer Networks

PROFESSIONAL EXPERIENCE

Web Developer Intern

May 2025 - July 2025

Just Logic Software Pvt. Ltd.

Chhatrapati Sambhajinagar, Maharashtra

- Developed and deployed 3+ production-ready web modules using React.js, Node.js, and Express.js.
- Built and optimized MongoDB databases, improving query performance and data handling.
- Collaborated in an Agile team environment, contributing to scalable, full-stack solutions for client projects.

PROJECTS

AutismScope | Live Demo

Python, Scikit-learn, NumPy, Pandas, Matplotlib, React.js, Flask, Render

Github

- * Implemented a full-stack web app for Autism Spectrum Disorder prediction, integrating a React.js frontend with a Flask backend, delivering real-time results in under 1 seconds.
- * Benchmarked Decision Tree, Random Forest, and XGBoost classifiers, selecting the best model with 92% accuracy and deployed on Render + GitHub Pages for scalable access.

Nexus | Live Demo

HTML, CSS, JavaScript, Node.js, Express.js, Render

Github

- * Built a student-centric platform during a 48-hour hackathon with a team of 3, helping users reconnect lost belongings and match with peers having complementary skills.
- * Designed and developed a responsive front-end using HTML, CSS, and vanilla JavaScript, ensuring smooth usability across devices.
- * Collaborated with backend and design teammates to deliver an MVP, integrating authentication, UI, and APIs.

CERTIFICATIONS & ACHIEVEMENTS

- <u>Complete A.I. & Machine Learning, Data Science Bootcamp (Udemy)</u>: Completed a 44-hour bootcamp on AI, Machine Learning, and Data Science, led by Andrei Neagoie and Daniel Bourke.
- <u>Data Structures & Algorithms Mastery</u>: Achieved a LeetCode contest rating of \sim 1700, solving 600+ problems and ranking in the top 15% globally.