## **Shubham Kumar**

Portfolio | LinkedIn | GitHub | Leetcode

**EDUCATION** 

**Vellore Institue of Technology** 

BTech. in Computer Science Engineering, CGPA - 8.80

September 2022 – Present

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

Delhi Public School

Senior Secondary Education (CBSE), Percentage - 93.6

Patna, Bihar April 2020 – March 2022

Vellore, Tamil Nadu

**Delhi Public School** Patna, Bihar

High School Education (CBSE), Percentage - 95.6 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: Scikit-learn, TensorFlow, KerasTools & 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.