

SUBBHULAKSHMAN PRABUSANKAR

Doha, Qatar | New Delhi, India | [linkedin.com/in/subbhu](https://www.linkedin.com/in/subbhu) | github.com/subbhulakshman

EDUCATION

B.Tech, Computer Science & Engineering — Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi)

Aug 2025 – 2029 | New Delhi, India

- Concurrently pursuing a BS in Data Science and Applications through the IIT Madras online degree program
- Coursework: Data Structures & Algorithms, Computer Organization, Machine Learning, Databases, Linear Algebra, Real Analysis, Probability & Statistics

High School Diploma, Computer Science — DPS Monarch International School

May 2021 – Apr 2025 | Doha, Qatar

- SAT: 1500 | Cyber Captain, Grade 11

EXPERIENCE

Head of Technology — DPS Monarch MUN 2024

2024 | Doha, Qatar

- Developed and managed the official conference website end-to-end
- Implemented real-time troubleshooting protocols to resolve technical issues during the event

PROJECTS

TerraClash — Gamified Reforestation Platform — Social Code '25 Hackathon (2nd Place, ₹7,000)

Nov 2025 | IIIT-Delhi

- Built a gamified platform for environmental sustainability in a 24-hour hackathon organized by CyFuse x NSS, winning 2nd place and a ₹7,000 cash prize

fintools — Personal Finance Toolkit — github.com/subbhulakshman/fintools

2025 – Present

- Built a portfolio dashboard integrating the Zerodha Kite Connect API using FastAPI, with a working OAuth flow, a holdings endpoint, and a static HTML frontend
- Designing extensions for price alerts, multi-broker support, and a companion Chrome extension

Over-Sequence Delivery Prediction — AI201: Introduction to Machine Learning, IIIT-Delhi

2026

- Leading feature engineering for a model that predicts a bowler's full over of deliveries from historical match data, using XGBoost with logistic regression baselines

HONORS & AWARDS

- 2nd Place, Social Code '25 Hackathon — IIIT-Delhi (Nov 2025)
- 5th Place, Qatar Collegiate Programming Contest (QCPC) 2024 — qualified for the Arab Collegiate Programming Contest (ACPC) 2024

CERTIFICATIONS

- Career Essentials in Generative AI — Microsoft & LinkedIn Learning (Jul 2023)
- Ethics in the Age of Generative AI — LinkedIn Learning (Jul 2023)

SKILLS

Languages: Python, C++, HTML/CSS

Frameworks & Tools: FastAPI, Flask, REST APIs, OAuth, Git, WSL/Linux, VS Code, JetBrains IDEs

Interests: Machine Learning, Robotics, Systems & Networking, DevOps