

Vijeta Priya

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[in](#) [Linkedin](#) | [Codeforces](#) | [Github](#) | [Leetcode](#) | [Youtube](#)

EDUCATION

National Institute of Technology Agartala

Nov 2022 - June 2026

Bachelor of Technology (Relevant Computer Science Coursework Performed)

CGPA: 8.20

EXPERIENCE

Ask Senior [🔗](#)

Aug 2024 - Jan 2025

Mentor

Remote

- Created 50+ video editorials on problem-solving and algorithm design, applying analytical and problem-solving skills, team collaboration, to improve engagement. [🔗](#)
- Made Videos on Editorials of Bit Manipulation and Interactive Problems on Codeforces and Leetcode.

Jubilant Ingrevia

June 2025 - August 2025

Summer Intern

Gajraula, U P

- Under Surge Initiative, Worked on improving the efficiency of the Column, by AI-Assisted Distillation Column Design Advisor using supervised regression models.

ACHIEVEMENTS

- Ranked **332 AIR** and **1594 World Rank** in *Meta Hacker Cup 2024 in Round 1*. [🔗](#)
- Shubra Kar **LiFT**[Linux Foundational Training] Scholar 2025
- **McKinsey** Forward Learners Program'25
- **Codeforces : Specialist (1423+)** with **100+** problems. [🔗](#)
- /Medium Articles to show techincal Documentation skills. [🔗](#)
- FFE Scholar 2022-2026
- Secured Ranks -
 - Secured **1663** in *Codeforces Round 984 (Div. 3)*
 - Secured **2522** in *Codeforces Round 1008 (Div. 2)*
 - Secured **2479** in *Codeforces Round 970 (Div. 3)*

TECHNICAL SKILLS

Tech Stacks: C++, Java, Python, Go (basic)

Systems: Scalable Systems, Cloud Computing Platforms (Google Cloud, AI + Data + CRM)

Concepts: Data Structures & Algorithms, Security, OOP, Unit Testing, Functional Testing, Automation Metrics, Telemetry and Metrics Analysis

PROJECTS

ChatPDF | *Google Cloud Storage, Generative AI, Gemini API, SaaS*

[Github](#)

- Built an AI-powered ChatPDF tool using Google Gemini API and vector search with PostgreSQL, integrating **cloud computing**, **scalable architecture**, and secure data handling.
- Integrated with Google Cloud Storage; deployed GCP **serverless infrastructure** for high performance and stability.

Trading Low Latency System | *C++, Scalable, Modular*

[Github](#) | [Documentation Link](#)

- Built a high-performance C++ trading system with scalable and modular design, incorporating **unit tests**, **functional tests**, test strategies, and performance telemetry to ensure **operational excellence**.
- Achieved 2ms average latency and handled 10,000+ simulated trade events, logging benchmarks with Spdlog and validating performance via 15+ unit and e2e tests.

POSITIONS OF RESPONSIBILITY

Competitive Programming Lead, *Developers and Coders Club NITA*

Jun 2024 - Present

- Guided **500+** students and mentored **100+** students and increased CP culture by **20%** compared to previous year. Posted **Editorials**.