Shaikh Abdullah

Lucknow, Uttar Pradesh, India 226003

Education

Indian Institute of Information Technology Bhagalpur

Bachelor of Technology in Computer Science and Engineering

Nov 2022 – Jul 2026 CGPA: 8.4 (absolute)

Technical Skills

Languages: C, C++, JavaScript, TypeScript, Python, SQL

Development: React, TailwindCSS, Ant Design, Material-UI, Node.js, Express.js, MongoDB, REST APIs

Tools: Git, Github, Postman API, VSCode, Linux

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering.

Experience

BotGauge $| \Omega \rangle$ Mar 2024 – Jun 2024

Frontend Web Developer

Remote

- Enhanced frontend using React, Ant Design, and Material-UI, improving interface consistency and user interaction by 25% while integrating 15+ API endpoints.
- Optimized code, reducing load times by 30%, and collaborated with cross-functional teams to refine workflows, improving user experience and retention by 15%.

OPCODE (Open-Source Spring Fest) | 🚨

 $\mathbf{Mar}\ \mathbf{2024} - \mathbf{Apr}\ \mathbf{2024}$

IIIT Bhagalpur, Bihar

Co-organizer

- Co-organized Opcode, a month-long open-source fest, including 2 workshops on open source.
- Drove the event's success with 250+ issues and 500+ pull requests across 35+ open-source repositories.

Positions of Responsibility

Open Source Lead | DevC (Development Community of IIIT Bhagalpur)

Feb 2024 - Present

- Led a team of 6 in developing and engineering the backend of the Gymkhana Admin Portal, delivering a fully functional system with optimized database design and APIs, handling over 100 daily API calls.
- Conducted 10 workshops on open source and development, directly engaging 150+ students per session, while providing ongoing maintenance for college websites, improving loading speeds by 30%.

Achievements

The 2023 ICPC Asia Amritapuri Doublesite Regional Contest | 🔉

Nov 2023 – Jan 2024

- Earned the first position in college at ICPC Amritapuri Prelims 2023, ranking under 650 nationwide.
- Achieved an impressive 135th position among the top 250 selected teams in the regional round.

Codeforces (Specialist, Highest Rating 1433)

Perhac

- Competed in upwards of **60 contests** and resolved **300+ problems**.
- Secured a position of **1882 out of 30,422** participants (top 6.2%) in Codeforces Round 964 (Div. 4).

CodeChef (3-star, Highest Rating 1620)

perhac

• Engaged in over **25 contests** and tackled around **500 problems**.

LeetCode (Top 8.72%, Maximum Rating 1773)

perhac

- Devised and implemented solutions for around 200 challenges of varying complexities.
- Secured a best contest performance by ranking 1223 out of 36,727 participants (top 3.3%).

TLE Busters CP Contest (Rank 1)

Sept 2023

• Placed Rank 1 in the TLE Busters CP contest out of 100+ participants organized by PyC Coding club of IIIT Bhagalpur.

Projects

BookStore | MongoDB, Express, Node.js, TailwindCSS, React | \circ\)

- Developed a full-stack application with integrated RESTful APIs and CRUD operations, reducing response times by 40% through efficient data handling.
- Achieved a best response time of **7.2 ms** by refining backend queries and improving data management.
- Enhanced the database schema with indexing, increasing data retrieval speed and reducing average system response time by 10 milliseconds.