Shaikh Abdullah

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☐ PerHac13
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Education

Indian Institute of Information Technology, Bhagalpur

Nov 2022 - July 2026

Bachelor of Technology in Computer Science and Engineering

Bhagalpur, Bihar

CGPA: 8.4 (overall), 8.78 (latest)

Experience

BotGauge Mar $2024 - Jun\ 2024$

Frontend Web Developer

Remote

- Enhanced frontend using React, Ant Design, and Material-UI, leading to a 25% improvement in user interaction and interface consistency.
- Integrated 10+ API endpoints and optimized code, reducing load times by 30% and improving application performance.
- Collaborated with cross-functional teams to refine workflows, resulting in a more intuitive user experience and increasing user retention by 15%.

Position of Responsibilities

DevC - IIIT Bhagalpur

Mar 2024 - Jun 2024

Open Source Lead

Part-time

- Directed a team of 6 in developing the Gymkhana Admin Portal, ensuring a fully functional application with over 100 daily API calls.
- Engineered the backend for the Gymkhana website, encompassing DB design, API development, and server-side logic.
- Successfully organized OPCODE, a one-month open spring fest, resulting in over 35 open-source repositories, more than 500 pull requests, and over 250 issues generated.
- Led over 10 sessions on various topics, primarily focused on open source, to promote learning and skill development.
- Provided ongoing support for bug fixes and maintenance of college websites.

Projects

BookStore | MongoDB, Express, Node.js, TailwindCSS, React | Q

- Developed a full-stack application with integrated RESTful APIs and CRUD operations, leading to a 40% reduction in response times 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.

Skills

- Languages: C, C++, JavaScript, TypeScript, Python, SQL
- Frontend: React, TailwindCSS, Ant Design, Material-UI
- Backend: Node.js, Express.js, MongoDB, REST APIs
- Tools/ Other: Git, Github, Postman API, VSCode, Linux

Achievements

- Attained a maximum rating of 1433 (Specialist) on Codeforces: Perhac
- Reached maximum rating of 1620 (3 Star) on Codechef: perhac
- Secured a remarkable rank of 135 in the ICPC Asia Amritapuri Doublesite Regional Contest 2023, surpassing over 225+ competing teams.
- Earned the **first** position in college at **ICPC Amritapuri Prelims 2023** after achieving a commendable rank of under **650** nationwide during the Preliminary Contests.
- Accomplished Open Source contributions at HacktoberFest with a total of 10+ contributions.
- Contributed as an Editor Team Member for Medhya, the inaugural college magazine, handling over 20% of the content creation and editing tasks.
- Participated in the Event Organizing Team at IIIT Bhagalpur, contributing to the successful execution and management of over 8 college events.