# SHAIKH ABDULLAH

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## **EDUCATION**

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY -BHAGALPUR

B.Tech. IN Computer Science

AND ENGINEERING

Nov 2022- Jul 2026 | Bhagalpur, Bihar CGPA: 8.28 (absolute)

#### PRAKRITIK SCHOOL

SENIOR SECONDARY EDUCATION

Grad. May 2022 | Bihar, IN

Grade: 89.6%

#### **BABY MARTIN PUBLIC SCHOOL**

SECONDARY EDUCATION

Grad. May 2020 Uttar Pradesh, IN Grade: 92.6%

# LINKS

Github:// Perhac13 LinkedIn:// ashaikh13iiitbh26 Codeforces:// Perhac TryHackMe:// PERHAC

# COURSEWORK

#### **UNDERGRADUATE**

Data Structures and Algorithms
Object Oriented Programming
Computer Architecture
Design and Analysing Algorithms
Discrete Mathematics
Operating Systems
Database Management Systems

# SKILLS

#### **TECHNICAL**

Languages

- JavaScript C/C++ CSS HTML
- Python TypeScript

Frameworks

- ReactJS NodeJS MongoDB
- ExpressJS NextJS SQL

**Technologies** 

•Visual Studio • Git • GitHub • Postman API

#### **SOFT**

- Public Speaking Leadership
- Management Debating

#### **OTHER**

• Illustrator • Solidworks

### **EXPERIENCE**

#### FRONTEND WEB DEVELOPER | BOTGAUGE

Mar 2024 - Jun 2024 | Remote

- Working on the frontend, to provide seamless and efficient user interaction with the automation suite.
- Integrated over 10 endpoints, developed 4+ pages, and optimized workflow and speed by 30% through code refactoring.
- Gained hands-on experience with React frameworks such as Ant Design and Material-UI (MUI).

### **PROJECT**

# **JOTION** | NEXTJS • TYPESCRIPT • TAILWIND • CONVEX • CLERK Source Code | Live Site

- Managed over 350+ requests from 20+ users.
- Engineered a feature-rich note-taking application catering to both personal and collaborative needs, leveraging real-time database functionality.
- Implemented live-sharing capabilities, allowing users to publish notes seamlessly.

# **CHIT CHAT** | • REACTJS • TAIWIND • NODEJS • EXPRESS • MONGODB Source Code | Live Site

- Implemented JWT authentication with cookie support, enhancing security for user interactions.
- Developed a robust API with stringent backend protection, managing over 4 protected routes.

# POSITION OF REPONSIBILITIES

## **OPEN SOURCES LEAD** | DEVC (DEVELOPMENT COMMUNITY)

Feb 2024 – Present | IIIT Bhagalpur

- Currently developing the backend for the institute's Gymkhana Board website as a Backend Developer.
- Successfully organized OPCODE one-month open spring fest, establishing over 35 open-source repositories, generating over 250 issues, and receiving more than 500 pull requests.
- Conducted 10+ introductory sessions on various subjects to facilitate learning and skill development.
- Curated 2 open-source projects, AcademicAtlas and CodeVertexHub, fostering opportunities for newcomers to participate in open source.

# **ACHIEVEMENTS**

- Achieved a remarkable rank of 135 in the ICPC Asia Amritapuri Doublesite Regional Contest 2023, surpassing over 225+ competing teams.
- Secured the first position in college at ICPC Amritapuri Prelims'23 after achieving a commendable rank of under 650 nationwide during the Preliminary Contests.
- Attained a maximum Codeforces rating of **1433 (Specialist)**, reflecting strong competitive programming and algorithmic proficiency.
- Earned a maximum Codechef rating of **1620 (3 Star)**, showcasing expertise in problem-solving abilities and coding challenges.