ARYAN BARSAIYAN

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Education

Madan Mohan Malaviya University Of Technology	**Dec. 2020 - June 2024**
B.Tech in Computer Science and Engineering: CGPA-8.41/10 (Till 6th sem)	*Gorakhpur, Uttar Pradesh*
Gyan Sthali Academy, Auraiya	**July 2018 - June 2019**
Intermediate: Percentage:93.33	*Auraiya, Uttar Pradesh*
Gyan Sthali Academy, Auraiya	**July 2016 - June 2017**
High School: CGPA:10/10	*Auraiya, Uttar Pradesh*

Experience

Precise Leads — **June 2023 – Present**
Software Engineer Intern — *Remote - Work*
- Integrating APIs involves combining different software systems to share data and functionality.
- Developed and implemented robust APIs to efficiently fetch real-time data from diverse sources, resulting in a 90 percent reduction in errors and duplicates within the database.
- Skills: JavaScript, Node.js, SQL, REST API

iMocha — **Aug 2022 – April 2023**
*Problem Setter Coding intern: **Certificate*** — *Remote - Work*
- Created problems based on topics such as Tree, Graph, Dynamic Programming, Sorting, Searching, etc.
- Creating problems based on Java, Python, and full stack technologies.
- Collaboration with the team of developers to refine and improve existing problem sets based on feedback and analysis

Projects

MORTOBUY E-commerce Platform 🔗 **Live** | **Code** | *React.js, Node.js, Express.js, MongoDB* — **January 2023**
- Developed an E-commerce platform using the MERN stack and Redux.
- Created an admin application for efficient content management.
- Integrated PayPal as a payment gateway through which users can pay by Card, UPI, Net Banking, etc.
- Deployed on Render with MongoDB Atlas for the database.

Treasure-Hunt 🔗 **Live** | **Code** | *React.js, Node.js, Express.js, MongoDB, JavaScript* — **April 2023**
- Developed and deployed a tested treasure hunt MERN to assess users' soft skills and excellence, with a user-friendly UI, seamless networking, and robust testing.
- Implemented real-time progress tracking on parameters like time and accuracy, providing valuable feedback to users.
- Utilized HTML5, CSS, JavaScript, ReactJS, MongoDB, NodeJS, and ExpressJS to create a seamless user experience.

Technical Skills

Languages: JavaScript, C++, C, Python, .
Front-end Technologies: HTML, CSS, REST APIs, Tailwind CSS, Bootstrap, React.js.
Back-end Technologies: Node.js, Express.js, Php.
Operating System: Windows.
Databases: SQL, MongoDB, MySQL.
Other Tools/Technologies: VS Code, Git, GitHub, Postman, Rest-API, AWS.
Interests: Competitive Programming, Web Developer, Software Developer, Frontend, Backend, Full-stack, Microservices.
Soft Skills: Leadership, Problem-Solving, Event Management, Public Speaking, Time Management, Communication.

Relevant Coursework

- Data Structures And Algorithms
- Computer Networks
- Operating System
- Database Management System (DBMS)
- Object-Oriented Programming (OOPS)

Achievements

- **CodeChef Max Rating**: 1969 (4-star) [CodeChef Profile]
- **CodeForces Max Rating**: 1610 (Expert) [CodeForces Profile]
- **Leetcode Max Rating**: 2,228(Guardian) [Leetcode Profile]
- **Rank 1** out of 10284 in Codechef (March Long One 2022, Division 4)
- **GeeksForGeeks Job-a-thon 11**: Score 175/175, Rank 29 out of 10284 [Details]
- **Rank 62** in Codechef (Starters 95 Division 2 (Rated))
- **GeeksForGeeks**: 600+ problems solved [GeeksForGeeks Profile]
- **Meta Hacker Cup 2022 Qualification Round**: Global Rank 1531 out of 27604 [Certificate]