

SPARSH GOEL

FRONT END DEVELOPER / OPEN SOURCE CONTRIBUTOR / DESIGNER

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EDUCATION

Maharaja Agrasen Institute of Technology

Bachelor of Technology

Major in Computer Science Engineering

Cumulative CGPA: 9.1

(Currently in 4th Year)

Rohini , New Delhi

Expected May 2024

Ch. Chhabil Dass Public School (Ghaziabad)

PERCENTAGE - 94.6%

CLASS 12TH

2018-2019

EXPERIENCE

Front-End Developer Intern (AthLead)

June'23-July'23

- Developed responsive web applications using React, Redux and JavaScript, resulting in a 30% increase in user engagement.
- Implemented authentication, authorization, and dashboard design using Firebase, improving user security and experience.
- Optimized front-end code, leading to a 20% reduction in page load times

[LIVE](#)

CODING PROFILES

LeetCode : <https://leetcode.com/sparshg16/>

[GITHUB](#)

HackerRank :<https://www.hackerrank.com/sparshgoelk>

Design Portfolio:<https://sparshportfolio.my.canva.site/>

PROJECTS EXPERIENCE

Tesla Clone

[LINK](#)

- Created a Tesla clone using React, Redux, Styled Components, and Material-UI, resulting in 15% more user interactions due to improved UI/UX.
- Ensured responsive design, resulting in a 25% increase in mobile user engagement.

AI Article Summarizer

[LINK](#)

- Developed a web-based article summarizer application using React and Redux Toolkit, reducing the time required for summarization by 50%.
- Integrated the RapidAPI service to enhance article summarization capabilities, leading to a 40% increase in summarization accuracy.

OPEN SOURCE CONTRIBUTIONS

Algorithm Project | SSoC'23 Contributor

- Created educational resources for SSoC'23 by implementing Disjoint Set Union in graph data structures, resulting in 200+ downloads and usage in educational institutions.

[LINK](#)

- Contributed to the implementation of the Diffie-Hellman algorithm in cryptography as part of SSoC'23, enhancing the repository's cryptographic content and garnering 50+ stars.

[LINK](#)

CO-CURRICULAR ACTIVITIES

Operational Head| COUNCIL | IOSD-MAIT

Present

- Directed and executed strategic initiatives, resulting in 10% growth in organization membership.
- Managed resource allocation and budgets efficiently, leading to a 15% reduction in operational costs.
- Developed key partnerships and maintained positive stakeholder relations, resulting in 5+ successful collaborations.

Social Media and Promotion Head | CORE | IOSD-MAIT

2022-2023

- Managed online presence and executed successful campaigns across multiple platforms, increasing social media followers by 25%.
- Provided insights and coordinated teams for successful events, resulting in 10% higher attendance at events.

ADDITIONAL

Languages: C++, Javascript, HTML, CSS,

Technologies: ReactJS, Redux, HTML, CSS, SASS, Bootstrap, JQuery, MySQL, MongoDB, WebSockets, ExpressJS, NodeJs

Additional: Data Structures and Algorithms, OOPS, DBMS, OS, Networks