

HARSH AGRAWAL

☎ (+91) 9636504390 — ✉ agrawalharsh1028@gmail.com —  [LinkedIn](#) —  [GitHub](#) —  [LeetCode](#) —

Education

Bachelor of Technology

Jul 2021 – June 2025

Computer Science and Engineering

8.0 CGPA

Technical Skills

- **Programming Languages:** C, C++, Java, C#, JavaScript, Typescript*
- **Web Technologies:** HTML, CSS, Bootstrap, Tailwind CSS, AJAX
- **Frameworks Libraries:** React.js, Node.js, Express.js, ASP .NET, Spring Boot*, jQuery
- **Databases:** MongoDB, MySQL, PostgreSQL, FirebaseDB, Redis
- **Version Control DevOps:** Git, GitHub, Docker, AWS(EC2, S3)
- **Tools IDEs:** VS Code, IntelliJ IDEA, Eclipse, Postman

Experience

Casepoint LLC

Jan 2025 – Present

Software Engineer

Surat

- * Developed a full-stack job recruitment platform, facilitating 10,000+ candidate-recruiter connections, real-time job listings, and profile management, improving job match success by **20%**.
- * Built and deployed secure role-based authentication using ASP.NET Web API MVC, reducing unauthorized access incidents by **100%**.
- * Designed an interactive dashboard with Kendo UI and AJAX, increasing recruiter engagement time by **35%**.
- * Integrated live search, bookmarking, and notification features using jQuery, enhancing job search efficiency and increasing returning users by **30%**.
- * Optimized PostgreSQL and Redis caching strategy, reducing query response times by **40%** and boosting application performance
- * Implemented an AI-driven resume analyzer, used by **60%** + users, resulting in **15%** higher shortlisting rate for job applications.
- * **Technologies:** ASP.NET Web API, ASP.NET MVC, PostgreSQL, Redis, AJAX, jQuery, Kendo UI.

Projects

E-Waste Trade Hub

June 2023 – Feb 2025

Parul University — Guided by Bhasha Anjaria and Rachit Mishra

- * Revolutionized **e-waste management** by creating a secure and scalable E-Waste Trade Hub, driving sustainable recycling and efficient digital transactions.
- * Empowered seamless e-waste trading by enabling **sellers** to showcase products with images and buyers to submit offers, ensuring transparency and efficiency.
- * Developed an offer acceptance/decline system and reward-based incentives, increasing user engagement by **30%**.
- * Designed an intelligent ticketing system that auto-categorizes concerns, reducing issue resolution time by **40%**.
- * Implemented an AI-powered **chatbot** to handle user queries, providing 24/7 automated support and reducing manual intervention.
- * **Technologies:** React, Node.js, Express, MongoDB, Tailwind CSS, Docker, AWS, jQuery, Redis.

Achievements

- Developed advanced coding solutions that resulted in an impressive **ranking of 2063** among over **30,000** participants during a global LeetCode contest, exemplifying strong algorithm development capabilities.
- Ranked **2063** globally among 30,000+ participants in a **LeetCode Contest**, showcasing algorithmic proficiency.
- Reached the **final round** of a **Code Debugging** competition, placing in the top **10,000+** participants.