

Suryakant Kakkar

Linkedin: <https://www.linkedin.com/in/suryakantkakkhar>

Email : suryakantkakkhar@gmail.com

Mobile : +91 9416897838

STATEMENT

Highly disciplined, innovative, and organized computer science undergraduate with strong C++ skills and a solid foundation in DSA. Seeking collaborative and creative opportunities to leverage programming expertise for impactful solutions. Eager to contribute to a vibrant team with a focus on excellence and staying at the forefront of innovation.

EXPERIENCE

- Rakuten** Bangalore, Karnataka
Technical Intern Jan 2023 - Present
 - Developed and Implemented a comprehensive Quality Control and Continuous Improvement (QCC) tool at Rakuten CIO(Chief Information Office) using Angular, TypeScript, HTML, CSS, JavaScript and Java Spring Boot.
 - Optimized the tool's API using MongoDB, data structures, and algorithms, resulting in up to **30%** reduction with proper indexing and Mongo query optimization in response time, enhancing efficiency and productivity for the ITSD(Information Technology Services Division) team and over 1500+ employees.
 - Designed and built various essential forms, including Need for Change, Current Situation, Cost of Problems, Root Cause Analysis, Proposed Solution, and Project Outcomes. These forms streamlined data collection, analysis, and reporting, significantly improving decision-making processes and workflow efficiency for the Strategic Department.
 - Collaborated with cross-functional teams, including ITSD(Information Technology Services Division) and CIO(Chief Information Office) stakeholders, to understand their requirements and ensure seamless integration of the QCC tool into their workflows, contributing to enhanced operational effectiveness.
 - The QCC tool has been widely adopted, delivering high performance in production. Departments with high participation rates contributed an average benefit of 157 MILLION JPY per year each. Additionally, willingness to contribute to organizational goals increased from **32%** to **68%***.
 - Incorporated multilingual support into the website using i18n technique, enabling seamless accessibility and user-friendliness for a global audience, accommodating multiple languages.

EDUCATION

- Chandigarh University** Mohali, Punjab
B.E. in Computer Science & Engineering; GPA: 7.98 Aug 2019 - Jun 2023
- G.R.G National School** Sirsa, Haryana
Intermediate(CBSE); Score: 73.8% Mar 2018 - Mar 2019
- Saint Xavier's Senior Secondary School** Sirsa, Haryana
Matriculation(CBSE); GPA: 9.4 Mar 2016 - Mar 2017

SKILLS SUMMARY

- Languages:** C, C++, JAVA, MySQL, Typescript, Angular, HTML, CSS
- Tools:** Git, Jupyter Notebook, Camunda
- Core Subjects:** Operating System, DBMS, Data structures and Algorithms
- Coding Profile:** Leetcode, CSES, Geeksforgeeks, Codeforces, Github

ACADEMIC PROJECTS

- In-Store Feedback Application:** Engineered an innovative Emoji-based feedback collection application using *HTML, CSS, jQuery, and JavaScript*. The application transformed the process of gathering customer feedback by enabling swift and effortless data collection from in-store customers. Implemented an intuitive interface that streamlined feedback submission in under **20** seconds, leveraging a concise set of targeted questions.
- Workforce System:** Crafted a robust employee data management portal utilizing *HTML, CSS, jQuery, Java, and JTables*. The portal provided an efficient solution for maintaining accurate records of the workforce within an organization. Integrated with a MySQL database, the system empowered business owners to effortlessly Create, Update, and Delete employee details through an intuitive admin dashboard. By automating these tasks, the portal saved approximately **6** hours per week, streamlining administrative processes and enhancing productivity.

HONORS AND AWARDS

- Secured **1st** rank in **Walmart Global Tech India** campus Hackathon held at Chandigarh University.
- Secured **14** rank amongst **2500+** in Codebait conducted by The LaDebug Club
- Secured **710** rank amongst **1L+** in Prepsat organized by Prepinsta.