

Abhishek Selacoti

Noida , Uttar Pradesh , India

[in](#) AbhishekSelacoti | [✉](mailto:abhishekselacoti123@gmail.com) abhishekselacoti123@gmail.com | [☎](tel:+91-8448830659) +91-8448830659 | [GitHub](#) AbhishekSelacoti

SUMMARY

Dynamic Software Engineer with a demonstrated ability to optimize workflows, solve complex problems in software testing, and drive project efficiency. Proficient in a variety of programming languages including **JavaScript**, **HTML**, **CSS**, and **C++**, with expertise in both **SQL** and **NoSQL** databases. Skilled in utilizing tools such as **BitBucket**, **Jira**, and **GitHub** for version control and project management, along with **MongoDB** and **Jenkins** for efficient data handling and CI/CD processes.

SKILLS

Languages JavaScript, NodeJS, ExpressJS, HTML, CSS, NoSQL, SQL, C, C++
Tools BitBucket, Jira, Miro, Github, MongoDB, Jenkins, Postman
Soft Skills Leadership, Event and Time Management, Teamwork, Communication, Problem Solving

WORK EXPERIENCE

Software Engineer January 2023 - January 2024
Dresma AI , Gurgaon , Haryana ,India

Internal Tool

- Implemented automated job closure procedure for internal **automation testing** using **JavaScript**.
- Engineered **MongoDB** queries for efficient **data extraction**.
- Performed thorough **API end-to-end testing** in **Postman**, ensuring seamless integration into complex systems.
- Employed **Jira** for **ticketing**.
- Utilized **Jenkins** for CI/CD processes.
- Implemented **debugging** using **inspect element** in browsers.
- Leveraged **Bitbucket** adeptly for **version control**.

App, WebApp

- Accelerated **job confirmation** processes and **payment calculation** by **66.67%**, streamlining and optimizing workflows.
- Crafted **effective JavaScript test scripts** to **automate** diverse testing scenarios.
- Developed **MongoDB** queries for data maintenance and validation in a **NoSQL** environment.
- Collaborated in creating a **flow diagram** for **API handling payment calculation and job confirmation** using **Miro**.
- Executed **software testing** for **mobile app** and **web application**, contributing to successful product releases.

PERSONAL PROJECTS

Slackbot - ApprovalFlow [GitHub](#) May 2024 - May 2024

- Engineered a Slack bot to streamline approval processes, featuring interactive modals, dynamic dropdowns, and real-time notifications, greatly enhancing efficiency and communication within the organization.
- Built with **NodeJS** and **ExpressJS**

Foodie - Food for Good [GitHub](#) February 2021 - March 2021

- Developed a college dining app, minimizing food wastage by allowing students to indicate meal attendance choices.
- Aimed to reduce **14.66%** college-wide food wastage, equivalent to approximately **1800 kgs** per day.
- Leveraged marketing strategies with platforms like CodeBlocks and CodingNinja to promote app usage.
- Built with **Python-Flask** and **Java** in **Android Studio**.

Minesweeper and Odd-Even Game [GitHub](#) January 2019 - February 2019

- Created an interactive application offering Minesweeper and Odd Even Game options.
- Developed using **C++**.

EDUCATION

Thapar Institute of Engineering and Technology 2019 - 2023
B.E. Computer Engineering Patiala, India

ACHIEVEMENTS

- Runner-up position in the On-campus round of **HultPrize TIET**. 2021
- Attained **100%** Merit Scholarship in **10th** and **11th** grades at The Khaitan School. 2016 - 2018
- **National Level Silver Medalist in Karate**.