

KENNETH OSWIN

Bluejay Aston Apartment, Bangalore, Karnataka - 560079

+91 9632584998 kennethoswin289@gmail.com [linkedin.com/in/kenneth-oswin-206100236/](https://www.linkedin.com/in/kenneth-oswin-206100236/) leetcode.com/u/kenn289/

Education

RV Institute Of Technology And Management

B.E. in Information Science - 7th sem SGPA 8.83, CGPA 8.17

Dec. 2021 – 2025

Bangalore, Karnataka

St. Joseph's Pre-University College

PU State Board - 94%

2019 – 2021

Bangalore, Karnataka

Bishop Cotton Boys' School

ICSE - 94.6%

2007 – 2019

Bangalore, Karnataka

Relevant Coursework

- Data Structures
- Machine Learning
- Software Testing
- DBMS
- Data Science
- Computer Networks
- Algorithms Analysis
- COA and OS

Experience

Crestron

Intern

Jan 2025 - Present

Bangalore, Karnataka

- Developing automation scripts using Robot Framework and Python for testing a product under development.
- Automating test cases, integrating with Jenkins for continuous testing, and tracking issues using Jira.
- Collaborating with the development team to enhance test coverage, identify bugs, and improve product reliability.

Projects

E-commerce Customer Buying Process Testing with Playwright

July 2024

- Developed and implemented a comprehensive test suite for an e-commerce customer buying process, including login, adding a product to the shopping cart, and checkout.
- Utilized Playwright with JavaScript and the Page Object Model (POM) for writing modular and reusable test scripts.
- Implemented advanced Playwright features such as real-time browser setup, dependency installation, and result artifact management.

Weather Pilot | Django, OpenWeatherMap API, Python, HTML, CSS

June 2024

- Developed a flight management system using Django, integrating OpenWeatherMap API for real-time weather updates and forecasting.
- Implemented secure registration, role-based dashboards, and tools for flight status updates.

InfoRover: Library Management System | Flask, HTML, CSS, JavaScript, MySQL

Jan. 2024

- Developed InfoRover, a Library Management System using Flask, handling book transactions, inventory, and user authentication.
- Features include book borrowing, returning, and community engagement.

Technical Skills

- **Languages:** Java, C, Python
- **Testing & Automation:** Robot Framework, Playwright, Selenium, Jenkins, Jira
- **Frameworks & Tools:** Django, Flask, OpenCV, scikit-learn, Pandas, VSCode

Leadership / Extracurricular

- Creative Director for **Anveshana**, the college magazine; organized **FantomCode** hackathon (May 2024) and leading **RoboFeista** (Dec. 2024).