

CAREER OBJECTIVE

To pursue a challenging carrier and be a part of a progressive organization that gives scope to enhance my knowledge, skills and ability of working with team while contributing to the growth of the organization.

EDUCATION

BACHELOR OF TECHNOLOGY | 2021-2025
Presidency University
Major: Computer Science and Engineering
CGPA-9.15

HIGH SCHOOL | 2019-2021
SVB PU College
Percentage-92.33%

SECONDARY SCHOOL | 2018-2019
Govt School
Percentage-88.32%

SOFT SKILLS

- Strong organizational and time management skills.
- Exceptional communication and interpersonal skills. Ability to work independently and as part of a team.
- Detail-oriented and able to handle multiple tasks simultaneously.
- Experience in managing budgets and handling financial documents.

CERTIFICATIONS

- Java Script Algorithm and Data Structure
- CSS Complete Course For Beginners
- ReactJS
- Python for Beginners
- Data Analytics with Python
- DBMS For Beginners
- Machine Learning Algorithms
- Ethics in Engineering Practice

WEBSITES

Using HTML,CSS ,Javascript and other TypeScript

Student Web [View](#)

- This website features a CGPA calculator, CGPA to percentage converter, and additional functionalities.

Portfolio Website [View](#)

- Created and optimized personal portfolio website to display professional background, projects, and expertise, enhancing online presence and visibility for career opportunities.

PROJECTS

Line Following Robot Using Raspberry pi [View In GitHub](#)

- Designed and implemented autonomous Line Following Robot using IR sensors and DC motors with Raspberry Pi interface for precise control.
- Optimized performance through algorithm development, resulting in versatile applications in industrial automation, household tasks, and guided tours.

Clap Switch with Arduino [View In GitHub](#)

- Engineered a Clap-Activated switch using Arduino Uno, MIC, and ADC for LED toggling based on sound cues.
- Designed inclusivity-focused home automation solution for users with speech or physical challenges, promoting autonomy and accessibility

Hong Kong Stock Exchange(HKEX) Shareholding

Data Scraping and Automation [View In GitHub](#)

- Automated web data extraction utilizing Beautiful Soup and Python's bash package to gather stock code, company name, shareholding, and percentage from HKEX website.
- Implemented recurrent data extraction process for ongoing analysis of stock details from www3.hkexnews.hk, ensuring seamless updates for future dates.

Quit Smoking Tracker [View In GitHub](#)

- Utilized Java Full Stack methodology for Quit Smoking project, integrating Core Java, Servlet, JSP, HTML, JavaBean, and MySQL for comprehensive backend functionality, database connectivity, frontend design, validation, user interface, and data storage.

TECHNICAL SKILLS

Back End Development:

Java | Python | C#.net | Mobile Application Development using java

Databases:

MySQL | NoSQL(MongoDB , Cassandra)

Front End Development:

HTML5 | CSS3 | JavaScript | ReactJS | NodeJS | AngularJS | TypeScript | Bootstrap5

EXPERIENCE

Web Development Intern
Zidio

July 2024 - Oct 2024

AWS Intern
CIT Intern Studio

July 2024 - Aug 2024