

MOHAMED IMRAN KHAN I

+91-7868873056 | India , TN, Sivaganga | imranabdusamad466@gmail.com

[GitHub](#) | [LinkedIn](#)

FUNCTIONAL AREAS

- Software Development
- Front-End Web Development
- Version Control (Git)
- Digital Marketing

TECHNICAL SKILLS

- **Programming Languages** – Python, C, JavaScript, Html5, Css3
- **Front-End Frameworks/Libraries** – React, Bootstrap
- **Version Control** – Git, GitHub
- **Productivity Tools** – Excel, Teams, Trello, Visual Studio Code

WORK EXPERIENCE

PP Strom, Gullstrom AB Pvt Ltd, Chennai , TN

- **Front-End Web Developer - Intern** **09/2023- 01/2024**
 - Developed mastery in HTML, CSS and JavaScript by accomplishing 10+ weekly coding tasks, improving site creation skills which drove project goals.
 - Earned Google digital marketing certification by completing 40-hour course and all assignments, gaining data analytics and PPC campaign skills applicable across industries .
 - Contributed to 5+ open source projects on GitHub by pushing code changes and raising pull requests following best practices in Git version control and workflows, enhancing team collaboration .

Pinwheel Robotics, Bengaluru, KA

- **Machine Learning - Intern** **11/2022-01/2023**
 - Created object identification program recognizing 7 categories from images with 82% precision in Python.
 - Built Vehicle speed Tracker processing video feeds, calculating 60+ passing cars with 90 % accuracy, interfacing data transfer over serial ports.

EDUCATION

- **Bachelor of Engineering [B.E] [Mechanical]** **10/2020 – 06/2024**
Government College of Engineering , Bargur [7.96 CGPA]

PROJECTS

- **Interactive Web Applications**
 - Built 5 Web apps including Tic Tac Toe game, Calculator, Countdown Timer, Fibonacci Calculator and Personal Portfolio site using HTML, CSS and JavaScript.
 - Leveraged GitHub for Version control of 5 web apps, pushing 10+ code changes and pull requests.
- **Vehicle Velocity Calculation System**
 - Utilizer OpenCV to calculate 60+ vehicle speeds from video, achieving 90% precision.
 - Improved system processing speed, enabling the vehicle velocities with an accuracy of +/- 5 kmph.
- **Real-Time Facial Detection**
 - Developed a facial recognition program sustaining 6+ hour runtime with <5% performance drop.
 - Processed video streams detecting individual faces using OpenCV and Python.

CERTIFICATIONS & AWARDS

- **Introduction to Front – End Development (Meta):** Completed 4-week course for Front – End Web development by Meta
- **Fundamentals of Digital Marketing (Google):** Completed 40-hours course on Digital Marketing by Google
- **Gold Medalist:** Got gold medal for the course Introduction to Internet of Things (IOT) in NPTEL.