# Prafulla Garasia

#### **OBJECTIVE**

Results-driven Frontend Developer with a strong passion for crafting intuitive, responsive, and high-performance web and mobile interfaces. Seeking a dynamic role to leverage expertise in HTML, CSS, JavaScript, and modern frontend frameworks while continuously enhancing user experience and staying ahead of emerging technologies.

#### PROFESSIONAL EXPERIENCE

#### **Student Tutor**

St. Clair College, Windsor, ON Sep 2022 – Apr 2023

- Delivered one-on-one and group tutoring in ASP.NET, PHP, JavaScript, HTML, and CSS.
- Created tailored lesson plans to support students' technical understanding and coursework success.
- Collaborated with faculty to align tutoring with curriculum requirements and learning outcomes.

#### **Project Leader**

Appy.yo Web Development Project, Windsor, ON Jan 2023 – Apr 2023

- Led the development of a client-facing business website using HTML, CSS, JavaScript, and Firebase.
- Transformed client concepts into a custom website for their project showcases.
- Designed wireframes in Figma and improved UI/UX based on iterative client feedback.
- Managed code collaboration via GitHub and conducted planning using Gantt charts and feasibility analysis.

#### **CONTACT**

Windsor, ON

prafullagarasia@gmail.com 519-981-4695 <u>LinkedIn</u> GitHub

#### **TECHNICAL SKILLS**

- Languages & Tools: HTML5, CSS3, JavaScript, Git, GitHub, Firebase
- Frameworks/Libraries: React, Angular
- **Design & UI/UX:** Figma, Responsive Design, Wireframing
- **Development Tools:**Visual Studio Code,
  Chrome DevTools
- Soft Skills: Problem Solving, Team Collaboration, Technical Communication, Documentation

#### **EDUCATION**

St. Clair College – Windsor, ON
Diploma in Web Development and Internet Applications
Sep 2021 – May 2023

• GPA: 3.709 / 4.0

• Relevant Courses: Frontend & Backend Development, Database Management, Web Technologies

# **LDRP Institute of Technology & Research** – Gandhinagar, India

Master of Engineering in Computer Engineering **Sep 2018 – Jun 2021** 

 Relevant Courses: Object-Oriented Programming, Data Structures, Networking, Algorithms

#### **PROJECTS**

## **Memo Notifier System**

A government-use case web app for e-challan automation

- Built a smart web-based system to automate traffic memo (e-challan) issuance and reporting for Indian traffic authorities.
- Enabled traffic police to capture and upload violation/accident data in real time; generated e-challans delivered via SMS/email with integrated e-payment capabilities.
- Linked with RTOs and state emergency services (108) to streamline accident responses.
- Replaced manual, paper-based enforcement with scalable, tech-enabled workflows.

## Appy.yo Portfolio Website

A client-facing business website for service and project showcase

- Developed a responsive, static website to help a small business promote its services, products, and project portfolio online.
- Designed and implemented core pages with additional project subpages using HTML, CSS, and JavaScript, based on client-approved Figma wireframes.
- Migrated from a template-based Wix approach to a custom-built solution for improved flexibility and performance.
- Integrated Firebase for secure data configuration and used GitHub for version control.

#### **CERTIFICATIONS**

- Mobile Experience Certification Exam – Skillshop
- Essential Jigsaw for PHP and Laravel Developers – LinkedIn
- Machine Learning with Python: k-Means Clustering LinkedIn
- Cloud Computing Careers and Certifications: First Steps – LinkedIn
- Building a Small Business
   Website with WordPress –
   LinkedIn
- Learning Wix LinkedIn