

Innovative Mobile App Developer with deep expertise in core programming concepts and a passion for building scalable and efficient solutions. Proven track record of delivering impactful projects, including robust applications and seamless integrations, with a focus on client satisfaction and driving innovation. Adept at tackling complex challenges in dynamic environments and eager to contribute to a forward-thinking organization by crafting high-quality, impactful Software solutions.

CORE SKILLS & COMPETENCIES

- Software Development Life Cycle
- Mobile Application Development
- Software Testing & Automation
- Object Oriented Programming
- Data Structures & Algorithms
- Web App Development
- In-Depth Problem Solving
- Teamwork & Collaboration
- Oral & Written Communication

EDUCATION

Graduate Certificate in Mobile Application - Design and Development, Dean's Honour List, CGPA – 8.74 **May 2023**
Lambton College – Toronto, Canada

Bachelor of Computer Application, CGPA – 8.4 **May 2021**
Maharaja Sayajirao University of Baroda – Gujarat, India

WORK EXPERIENCE & PROJECTS

Freelance Software Developer **June. 2023 – Present**

➤ ***Developed & hosted multiple responsive websites that are compatible with all the devices, resulting in a up to 38% upsurge***

- Designed and hosted websites like Aerofit Fit-Fam World, MDK Cricket Academy etc. managing full-stack development, SEO, and Google page setup.
- Improved search rankings and online visibility with advanced SEO strategies.
- Built event management forms and gym management apps using HTML, CSS, JavaScript, PHP, and MySQL.
- Optimized websites via Google Search Console and analytics tools.
- Delivered quality results, earning positive feedback and repeat business.

Work Integrated Learning (WIL) Program, Mobile Application Developer **Jan. 2023 – May 2023**

➤ ***Led a 5-member team in developing a game review app using Flutter, Dart, Firebase, and Android Studio.***

- Guided agile development through Trello, collaborated using Git for efficient version control & JIRA for visualizing.
- Leveraged Object-Oriented Programming (OOP) principles and Data Structures & Algorithms (DSA).
- Utilized the MVVM model, integrated Firebase Firestore for real-time data storage, authentication, and cloud functions.
- Performed unit testing using the Flutter testing framework to ensure reliability and performance.
- Designed UI/UX wireframes using Balsamiq and Figma to create a working prototype.

Web Developer Intern | J.C.N Technology Private Limited – Vadodara, India **Jan. 2021 – May 2021**

➤ ***Spearheaded the development of a full-fledged web app using the three-tier architecture, driving a 25% increase in sales.***

- Created a relational SQL Database and used SQL queries to assign lab technicians for water parameter analysis.
- Utilized HTML5 for structure, CSS3 for styling components, and JavaScript for functionalities, complemented by ASP.NET (C#), & Excel for organising the data.
- Followed Waterfall Methodology for delivering the components on time for the Wastewater Management App.