

KAUSHIL PRAJAPATI

108-275 Yorkland Rd, North York, ON M2J 0B4
(647) 877-0429 | kaushilprajapati22@gmail.com | [LinkedIn](#)

Summary

Detail-oriented and analytical professional with combined academic and internship experience in software development. Possesses foundational knowledge of software development life cycle, leveraging understanding of various platforms to design and code innovative, foolproof, and highly functional programs, driving operational efficiency.

CORE SKILLS & COMPETENCIES

- In-Depth Problem Solving
- Math Skills
- Teamwork & Collaboration
- Ability to Adapt
- Coding & Scripting
- Data Structures and Algorithms
- Quick Learning
- OOP Concepts
- Verbal & Written Communication

EDUCATION

Post Graduate Diploma in Mobile Application Design & Development
Lambton College in Toronto – North York, ON

Exp. May 2023

Bachelor of Computer Applications
Maharaja Sayajirao University of Baroda – Gujarat, India

May 2021

ACADEMIC ACCOMPLISHMENTS

Relevant Coursework: Swift Programming | Mobile Browser Application Development | Java Programming | Advanced iOS Application Development | Advanced Android Application Development | Software Quality Assurance Testing | Web Application Development | Artificial Intelligence | Computer Programming | Software Engineering

Notable Learning Outcomes:

- **Software Development:** Gained understanding of the theoretical concepts associated with software development life cycle and its significance in helping every business thrive globally through innovations.
- **Quality Assurance Testing:** Developed capacities in identifying efficiency, security, and reliability of computer programs or systems within the organization to foster operational stability.
- **Oral & Written Communications:** Established outstanding oral and written communication skills through consistent project exposure, honing messaging and documentation style crucial to becoming an effective team player.

Key Projects Completed:

SoftNotes (An Instagram for Note Takers | An Android App)

Created interactive Android-based application with the team following the agile methodology, allowing users to upload and share documents with controlled visibility, along with a cloud system for data storage. Incorporated a notification feature to alert users of the activities of other members they follow, either a peer or professor, to stay updated of key events. Delivered the project in functional prototypes at milestones. Completed project with a good mark.

FavLocation (An Android App)

Application made using the GeoLocation API. Users can save their favorite places they want to visit in a listview by putting the marker on the map. The saved location can then be edited and deleted by the user from the list. To update the location, the user has to select the saved location from the list and drag the marker to the desired location. It also has a counter to show the distance and the route from the current location to the selected favorite location.

ACADEMIC ACCOMPLISHMENTS (CONTINUED)

Task Management App in Android & iOS

Delivered a team-based project, developing IOS- and Android-based app to manage a variety of tasks, including recording and uploading audio files, task categorization/update, data persistence, notification reminders, and data recycler. Handled backend and UI/UX of the program in a fast-paced manner, receiving a high rating for project.

INTERNSHIP EXPERIENCE

Web Developer Intern Jan. 2021 – May 2021
J.C.N Technologies – Vadodara, India

Supported company in the development of various web applications, integrating strong knowledge of emerging technologies and computer languages to create high-quality software. Managed the backend functionality of wastewater analysis project.

Key Responsibilities:

- Teamwork & Collaboration:** Collaborated with internal teams throughout process to ensure effectivity and functionality of software. Coordinated with the team regarding organizational goals, creating an interactive working environment that foster responsibility and accountability.
- Software Development:** Demonstrated technical proficiency in software and web application development, automation, and feature optimization. Leveraged expert knowledge of various programming tools to perform backend processes, from coding and scripting to testing and full implementation.
- Communication Skills:** Maintained an active line of communication with internal team, ensuring effective and clear delivery of idea or information for alignment of understanding. Adapted industry best practices in writing scripts and codes for programs geared toward improving overall user experience.
- Debugging & Software Testing:** Consistently monitored software performance to identify and fix any system errors and bugs, preventing operational malfunction. Ensured programs underwent thorough testing process to maintain security, reliability, and effectivity of software prior to full-scale launching.

TECHNICAL ACUMEN

Programming Languages	C C++ Java Swift Python HTML5 CSS C# XML
Scripting Languages	JavaScript PHP Shell Script
Databases	SQL MongoDB Firebase SQLite
Frameworks	ASP.NET React-Native & React.js Angular.js Node.js BootStrap jQuery
IDE	VS Code Visual Studio Android Studio Xcode Pycharm IntelliJ IDEA Jupyter
VCS	Git
Hosting Services	GitHub cPanel Hostinger Heroku
Testing Tools	Postman