# YASH PINDIWALA

- Windsor, Ontario
- (519) 965 1745
- <u>yashpindiwala89@gmail.com</u>
- https://yashportfolio.online
- www.linkedin.com/in/yash-pindiwala-73456517b

### PROFESSIONAL SUMMARY

Graduate from St. Clair College with an Advanced Diploma in Mobile Application Development (April 2024). Proficient in multiple programming languages including C, C++, Java, Dart, Swift, TypeScript, SQL, PHP, Laravel, and Flutter. Experienced in developing cross-platform software solutions for both web and mobile environments with a focus on clean, efficient code.

Demonstrated success in developing and optimizing mobile applications and content management systems, increasing user engagement and operational efficiency. Passionate about software development, automation, and continuous learning, with a proven ability to adapt quickly to new technologies and collaborate in team settings.

## **TECHNICAL SKILLS**

- Languages: C, C++, Java, Dart, Swift, TypeScript, PHP, SQL, Python, HTML5, CSS.
- Frameworks & Tools: Flutter, Laravel, RESTful APIs, Android Studio, XCode, VS Code.
- Database Management: MySQL, MariaDB, SQLite.
- Version Control: Git, GitHub.

#### PROFESSIONAL EXPERIENCE

#### Junior Flutter Mobile App Developer

Yellow Sky Web Solution, Surat, Gujarat, India | July 2020 - August 2021

- Developed and maintained two Flutter applications: an Islamic timing/calendar app and an e-commerce app for the local fish industry.
- Optimized code by creating a universal custom API class, improving maintainability and reusability.
- Migrated existing code to new local data storage (SQL) strategy, resulting in an increase in application speed and reduced internet dependency.
- Collaborated closely with UI design team to create visually appealing and user-friendly mobile app interfaces.
- Familiarity with RESTful APIs and mobile architecture patterns.
- Implemented payment gateway into an e-commerce application, enabling seamless product purchases.
- Implemented Google, Apple, and Facebook sign-in for convenient account creation and login into e-commerce app.
- Implemented caching mechanisms to enhance app performance and speed.
- Proficient in Git and version control best practices.

#### Hands-On Training in PHP, HTML, and Android Development

Karon Infotech, Surat, Gujarat, India | August 2019 - March 2020

- Worked with Android Studio, PHP Storm, VS Code, and other development tools.
- Used Android widgets to design interactive user interface.
- Used SQLite and Shared preferences to store and optimize application data.

- Used PHP to develop basic webpages and MYSQL for data storage.
- Implemented the PHP API to transfer data to-and-from android devices.

## **EDUCATION**

**St. Clair College of Applied Arts and Technology,** Windsor, Ontario, Canada. Advanced Diploma in Mobile Application Development | GPA: 3.94/4 | April 2024

- **Key Courses:** Mobile Application Development (iOS, Android), Web Development, SQL Databases, Object-Oriented Programming.
- Developed a real-world project for Art Windsor-Essex, delivering both a web app and a mobile app for enhanced content management and user engagement.

Jayvantrai Harrai Desai Polytechnic, Surat, Gujarat, India.

Diploma in Computer Engineering | GPA: 3.8/4 | 2020

• Key Courses: C, C++, Java, VB.net, Computer Networking, Computer Security, Android.

## **PROJECTS**

#### Art Windsor-Essex App & CMS

- Developed a content management system and a mobile app to improve content organization and user engagement.
- Implemented secure user login and optimized database interactions for improved performance.

#### Islamic Timing & Calendar App

- Built using Flutter with local data storage optimization and caching for offline use.
- Enhanced app speed and reduced data dependency with SQL migration.

#### E-commerce App for Local Fish Industry

• Designed a feature-rich e-commerce app with secure payment gateways and social media logins.

## **EXTRACURRICULAR ACTIVITIES & ACHIEVEMENTS**

- Hackathon Participant at Ahmedabad, Gujarat, India.
- TechFest Coordinator, Jayvantrai Harrai Desai Polytechnic.
- Faculty Academic Excellence Award Recipient.

YASH PINDIWALA