BHAUTIK PETHANI

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SKILLS

- Dart, Java, Swift, Flutter, iOS, Android, ReactNative, NodeJs, React, C, XML
- MS SQL, MySQL, MongoDB, AWS, Firebase, Docker
- Jira, GitHub, BitBucket, Confluence, Android Studio, VS Code, XCode

EXPERIENCE

Webmount Studio **Montreal, CA**
Senior Mobile Application Developer Feb 2022 - Present

- Developed and maintained Android and iOS applications from concept to deployment
- Developing Backend web-services with NodeJS and Typescript, Frontend with Flutter, Managing states via Bloc and implementing MQTT for message queuing and connect various IoT devices
- Containerizing application using Docker via Bitbucket CI/CD pipelines and publishing artifacts on AWS
- Collaborate and communicate effectively with cross-functional teams to define, design, and ship new features
- Deploying the microservices using AWS ECR (Elastic Container Service) & AWS ECS (Elastic Cluster Service)
- Documenting the System design architecture and workflows on Confluence
- Leading and training a small team of software developers and testers, administrating code-base of all the services and application, reviewing and finalizing the work before featuring on production
- Managing entire SDLC via Jira Scrum

PlanicsDev **India**
iOS Developer Mar 2019 - Dec 2021

- Worked In-depth with iOS frameworks, including UIKit, GCD, and threading, Cocoa Touch, JSON Parsing, and REST APIs
- Experienced in payment integration like In-App Purchase, PayPal, Stripe and Integration with Social Media logins like Facebook, Google, and Apple
- Refactored architecture from MVC to MVVM, resulting in accelerated feature development, a notable increase in unit test coverage, and a more responsive user interface
- Reduced the crash rate by 25% by improving coding efficiency, test coverage, and development techniques by identifying and fixing process bottlenecks.
- Developed by utilizing RxSwift and Firebase push notifications, resulting in improved user engagement and real-time communication capabilities

EDUCATION

Post-Graduation in Mobile Application Design and Development Jan 2022 - Aug 2023
Lambton College, Toronto, ON

- Coursework: iOS Development & Android Development fundamentals, Swift and Java programming, Node.js, Software Quality Assurance Testing

Bachelor of Science in Information Technology Jun 2017 - Sep 2020
Uka Tarsadiya University, Gujarat, IN

- Coursework: Algorithm and Data Structures, Object-Oriented Programming, Database management - System, Web Development, Software Development, Software Engineering

PROJECT

HireOpp
A cutting-edge, real-time location-based app that revolutionizes how users connect with nearby vendors, freelancers, professional service providers, and businesses

- Employed Twilio API for SMS notifications, allowing seamless communication between user and customer
- Integrated Stripe API for secure payment processing, enabling users to make cashless transactions
- Utilized Firebase Authentication and Cloud Firestore to manage user authentication and store app data securely, ensuring user privacy and data integrity