# **Parth Paghdal**

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#### **EDUCATION**

#### Stevens Institute of Technology, Hoboken, NJ

Jan 2022 – Jan 2024

Master of Science, Computer Science

Shree Manibhai and Smt. Navalben Virani Science College, Rajkot, India

June 2016 - April 2019

**Bachelor of Computer Applications** 

#### **SKILLS**

Languages: Kotlin, Java, JavaScript, Python, C/C++, jQuery, XML, JSON

**Tools:** Android Studio, Postman, Jira, Git, Bitbucket, GitHub, Slack, Visual studio code, IntelliJ IDEA, Figma **Frameworks:** MVVM, MVP, MVC, Spring, J2EE, Node.js, React, 3-tier architecture, Codelgniter, JUnit, PyUnit

DB and Query language: SQLite, MySQL, MongoDB, Redis

Cloud technology: AWS, GCP

**Skills:** Mobile applications, Web application, Agile methodology, Scrum, Sprint, Web services, Debugging, Testing, OOP principles, Play store listing

**Strengths:** Self-starter, Detail oriented, Critical thinking, Enthusiastic contributor, Self-possessed problem solver, Teamwork, Time management, Attention to detail, Communication skills

#### **EXPERIENCE**

#### **Eulerity, New York City, NY**

Android Mobile Intern

June 2023 – Present

• **Unite with team members** to grasp challenges, tackle them head-on, and deliver impactful solutions from inception to implementation.

## Stevens Insititute of Technology, Hoboken, NJ

Course Assistant

Feb 2023 - May 2023

- As a Course Assistant for the graduate-level course Mobile Systems and Applications at Stevens, I play an integral role in ensuring the smooth operation of the class.
- I closely collaborated with the professor, arranging the course and guiding 50+ students to enhance their grasp of course material and Java-based Android App Development.

#### Creative Infoway, Ahmedabad, India

June 2019 - March 2021

Mobile App developer

- Continually improved efficiency of projects and tasks. Work eagerly to ensure that the process of developing android apps is streamlined and all the potential errors and risks anticipated earlier.
- Cooperated with all the engineers of app development. Worked with production team of Display Social where implemented new features and solved bugs identified by the tester.
- Maintained programming standards to finish projects. Wrote neat and clean, self-documenting, easy to read code, so other peers can continue work on projects without any extra effort to understand code.

#### **PROJECTS**

## **Frugal Friend**

Jan 2022 – May 2022

- Simplify expense tracking, set saving goals, and estimate income with our interactive web app, designed to help you effortlessly manage your finances.
- Harnessing the power of Node.js and React, our cutting-edge web app seamlessly integrates with MongoDB to store data. Leveraging Redis, Docker, Firebase authentication, and ImageMagick, we deliver a truly remarkable user experience.

#### **LocalBuds - Service Finding**

Sept 2022 – Dec 2022

- This web app offers various Handyman services to users or if one wants to do freelancing of handyman service, they can post their services to LocalBuds.
- Utilized JavaScript, AJAX, jQuery, and launched node express server and stored data into MongoDB database with dynamic webpage using Express Handlebars.
- Used agile software method life cycle to complete the project.

### Pig Master

June 2020 - Dec 2021

- This is an Android app written in Kotlin language and built upon the latest Android APIs and libraries.
- Data is stored in remote servers and fetched using asynchronous REST API calls with coroutines and represented using livedata.
- The first version of the app was launched to google play store in January 2021 and gained almost 2000+ users in 3 months.

## **CERTIFICATIONS**

## **Google Play Academy - Store Listing Certificate**

May 2023 – May 2025

• Excelled in adhering to best practices for creating a captivating Google Play store listing, that tells the unique story of app or game, while effectively targeting a global audience.