

# Parth Paghdal

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## EDUCATION

**Stevens Institute of Technology, Hoboken, NJ**

Jan 2022 – Anticipated completion Jan 2024

Master of Science, Computer Science, **GPA 3.5/4.00**

- **Honors:** Masters' Scholarship award of \$ 6000

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

June 2016 – April 2019

Bachelor of Computer Applications, **GPA 9.03 / 10.0**

## 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, Node.js, React, 3-layer architecture (UI, Data and Domain Layer), Laravel, CodeIgniter, JUnit, PyUnit

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

**Cloud technology:** AWS, GCP

**Skills:** Web Applications, Mobile Application, Console Applications, Desktop Applications, Agile Methodology, Scrum, sprint, Web services, Debugging, Testing

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

## WORK

**Stevens Insititute of Technology, Hoboken, NJ**

*Course Assistant*

Feb 2023 – Present

- **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 collaborate closely with the professor** to make arrangements for the course and provide technical guidance to over 50 students to enhance their understanding of course material and Android App Development.

## PROJECTS

**LocalBuds - Service Finding**

Sept 2022 – Dec 2022

- This web app offers various Handyman services to user 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 onto MongoDB database with dynamic webpage using Express Handlebars.
- Used agile software method life cycle to complete the project.

**Pig Master**

- This android app offers free game coins and spins for the game called "Coin Master".
- Utilized Kotlin, various latest Android APIs, MySQL and PHP (for backend) to build this app.

## CAREER SUMMERY

- **A formulated, spirited and exceptional software developer** with strength to elevate organizational productivity by serving as a vital part of the company.
- **An enthusiastic contributor who excels in delivering the correct product**, resources, and support - at the right time - with little or no direction.
- **Adequate to figure out executive's requirement** and then acknowledge in decisive, impactful, and universal solution manner.