

# Denzel Samala | Software Engineer

831-524-2171 | denzel.samala@gmail.com | LinkedIn: [in/dsamala](https://www.linkedin.com/in/dsamala) | Github: [github.com/dsamala](https://github.com/dsamala)

---

## EXPERIENCE

### Weather API | Solo Project

Lead Developer | Personal Project | GH: [dsamala/weather-api](https://github.com/dsamala/weather-api)

- Built a simple minimalist application that compiles weather using key information queries
- Programmed and deployed async functions that renders using DOM manipulation. Requests/responses are dynamically sent and received data from an External Weather API
- Strengthened skills in front end web development with DOM, JQuery, and establishing API connectivity

### Theraspace | Solo Project

Lead Developer | Personal Project | GH: [dsamala/theraspace](https://github.com/dsamala/theraspace)

- Patient management portal system aimed to support basic administrative tasks in a rehabilitation center
- Utilized Django-Python-PostgreSQL framework to file, schedule, and manage caseload among practices
- Provided a simplified alternative to the numerous case management system used by nursing facilities

### Rendevous | Team Project

Full Stack Developer | GH: [predatorr10/rendevous](https://github.com/predatorr10/rendevous)

- Social media application focused on content sharing aimed to cater to software developers as users
- Completed backend groundwork that sends/receives data through feeding into renders using React.js
- Created a platform holding a unique vision that can be scaled in the future by developers for developers

## WORK EXPERIENCE

### Manufacturing Trainer

Sunnyvale, CA

Intuitive Surgical Inc.

2019-Present

- Contributed to version controlled documents using Agile Product Lifecycle Management in manufacturing operating procedures and trained individuals to specific manufacturing processes.
- Accomplished highly efficient training plans that increased production flexibility between two shifts across an assembly of 15 technicians, by providing a well-rounded, fun, and engaging training experience.

---

## TECHNICAL SKILLS

HTML | JavaScript | CSS | Git | Github | Node | Express.js | React | Python | Django | PostgreSQL

---

## EDUCATION

### General Assembly

SF Bay Area

Software Engineering Immersive Remote

10/26/2021 - 05/03/2022

- 27-week flex training program providing a deep dive into the world of software engineering, focusing on improving skills to identify and solve problems using programming.

### University of the Philippines, College of Allied Medical Professions

Manila, Philippines

Bachelor of Science in Speech Pathology