

jmendapara@gmail.com
908-552-8747

Jay Mendapara

jmendapara.github.io
linkedin.com/in/Jmendapara
github.com/Jmendapara

Experience

Capital One

New York City, NY

Software Engineer (Tech Development Program)

Aug. 2021 – Present

- Building an Auth as a Service with **React** and **Go** to consolidate the login functionality for multiple apps
- Worked on the Account Funding team during my first rotation to migrate legacy flow to a **Java Spring** microservices architecture that handles **~10,000 API requests per day**
- Participate in PR reviews, monitor release pipelines, troubleshoot production issues, and tutor students from underdeveloped communities at part of the Capital One CODERS program

Storib (storib.com)

Kitchen Table

Founder

Feb 2021 – Present

- Designed and developed everything on the app, including a powerful search bar, authentication, push notifications, groups feature, and an elegant (mobile-friendly) UI using **ReactJS**, **Firebase**, and **Algolia**
- Accumulated **150+ active users** and **40+ posts** within the first two weeks of launch

Rutgers First Year Group Seminar

New Brunswick, NJ

Computer Science Instructor

Apr. 2020 – May 2021

- Created and taught a Rutgers University accredited course that introduced **25 first-year undergraduates** to computer science and **received a 94% “instructor teaching effectiveness”** from my students

Semandex Networks

Princeton, NJ

Software Engineering Intern

Aug. 2019 – Feb 2020

- Utilized **VueJS**, **NuxtJS**, and **Vuetify** to develop client-facing dashboards for a large, data-driven application
- Built a RESTful **ExpressJS** API to produce mock data and **reduced team’s UI dev time by 1 hour/week**

United Parcel Service (UPS)

Parsippany, NJ

Software Engineering Co-op

Aug. 2019 – Feb 2020

- Worked on the International Data Capture team to develop a **JSP** enterprise web application extension that was released to production and is currently **utilized by 30+ UPS hub sites** around the U.S.

CyberLearning Innovation and Research Center

New Brunswick, NJ

Software Development Intern

May 2019 – Sept. 2019

- Launched a full-stack **Angular** and **Java** application that generates modifiable student groups for professors

Education

Rutgers University

New Brunswick, NJ

B.S. in Computer Science, Minor in Psychology

Sept. 2017 – May 2021

- GPA: 3.8; Magna Cum Laude, Dean’s List: All Semesters

Certifications & Awards

AWS Certified Solutions Architect - Associate

Best Financial Hack @ HackHERS 2020

Best AI/Data Science Hack @ HackHERS 2019

Best Use of Twilio API @ HackRU 2018

Skills

Java, JavaScript, TypeScript, HTML, CSS, ReactJS, NextJS, VueJS, AngularJS, Flexbox, Bootstrap, AWS, REST API, RDB, NoSQL, GitHub, Jenkins, Splunk, Bogie, IntelliJ, VSCode