Jay **Mendapara**

jmendapara.github.io

Phone: (908) 552-8747 ⬧ E-mail: jmendapara@gmail.com ⬧ linkedin.com/in/jmendapara

Education

Rutgers University   *New Brunswick, NJ*
B.S. in Computer Science, Minor in Psychology   *Sep. 2017 – May 2021*
- **GPA:** 3.71; Dean's List: All Semesters
- **Selected Coursework:** Data Structures, Principles of Information and Data Management, Computer Architecture, Systems Programming, Discrete Structures 1 & 2, Linear Algebra

Experience

United Parcel Service (UPS)   *Parsippany, NJ*
Software Engineer Co-op   *Sept. 2019 – March 2020*
- Will be responsible for developing and deploying full-stack solutions for legacy replacement

Microsoft   *New York City, NY*
Summer Mentee   *July 2019 – Aug. 2019*
- Connected with professionals in the industry to learn about Microsoft technologies
- Shadowed multiple mentors who exposed me to technical and customer-facing roles
- Advanced my understanding of Azure services and corporate strategies

Cyberlearning Innovation and Research Center   *New Brunswick, NJ*
Software Engineer Intern   *May 2019 – Sept. 2019*
- Launched a full-stack Angular application that is being used by 5+ professors to dynamically generate and configure student groups for their classes
- Implemented state management using NGRX to provide a fluid user experience
- Designed the UX/UI prototypes for applications with AdobeXD
- Gained a deep understanding of component-based architecture, APIs, and SDLCs

Office of Information Technology   *New Brunswick, NJ*
Assistant Lab Supervisor   *June 2018 – Aug. 2019*
- Monitored performance and provided constructive feedback for a staff of 100+ employees
- Hired and trained approximately 50 new employees every year
- Handled technical issues by troubleshooting or contacting the appropriate team

Unitech Consulting   *Belle Mead, NJ*
Workday HCM Intern   *June 2018 – Sep. 2018*
- Worked with manager to implement business processes and security groups for multiple companies (e.g., Aecom, Thermon, and Fiesta) using Workday HCM
- Resolved 20+ client tickets by updating the appropriate tenant, followed by QA testing

Projects & Awards

Best Use of the Merck Block Chain API   *HackRU 2019*
- Used the Merck API to visualize the path of a drug package specified by the user

Best AI/Data Science Hack   *HackHERS2019*
- Analyzed data patterns with Power BI and suggested changes in business strategies

Best Use of the Twilio API   *HackRU 2018*
- Developed an interactive SMS game that allows multiple players to play virtual Madlibs

Skills

Programming: Java, C, TypeScript, HTML, CSS, JavaScript, Python, MySQL
Technologies: Angular 2, NGRX, Eclipse, VS Code, NodeJS, AdobeXD, Flexbox, GitLab