

# Jay Mendapara

jmendapara.github.io

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## Education

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### Rutgers University

**New Brunswick, NJ**

*B.S. in Computer Science, Minor in Psychology*

*Sep. 2017 – May 2021*

- **GPA:** 3.76; Dean's List: All Semesters
- **Selected Coursework:** Data Structures, Principles of Information and Data Management, Computer Architecture, Discrete Structures 1 & 2, Linear Algebra, Psychology, Cognition
- **Extracurriculars:** USACS: Volunteer & Mentor, Desi Intercultural Youth Association: Tech Chair & Graphic Designer, RU Mobile App Development: Mentee, RU Photography Club

## Experience

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### Office of Information Technology

**New Brunswick, NJ**

*Assistant Lab Supervisor*

*June 2018 – Present*

- Monitor employee performance and provide constructive feedback
- Hire and train new employees
- Create employee schedules and address any concerns regarding scheduling
- Handle 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 client tickets by updating appropriate implementation and production tenants, followed by QA testing

## Projects & Awards

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### PackTrak

**HackRU 2019**

*"Best Use of the Merck Block Chain API"*

- Used the Merck API to visualize the path of a drug package specified by the user

### Exxon Hack

**HackHERS 2019**

*"Best AI/Data Science Hack" & "Best Use of Exxon's Dual Energy Dataset"*

- Analyzed data patterns with Power BI and suggested changes in business strategies

### Mobile Libs

**HackRU 2018**

*"Best Use of the Twilio API"*

- Worked with my team to develop an interactive game that allows multiple players to play virtual Madlibs by sending responses to a particular phone number via SMS

### International Space Station Tracker

**Outter Space 2019**

- A web app that uses the Google Maps API and an International Space Station location API to display the ISS location in real time

### Expression Evaluation

**Data Structure 2018**

- Generates the solution of a mathematical expression consisting of predefined constants, variables, and arrays in Java

## Skills

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**Programming:** Java, JavaScript, HTML, CSS, C, Node.js, Data Science, Workday HCM, Git

**Interests:** Photoshop, Lightroom, UX/UI Design, Tutoring, Laughing at my own puns