# Pauleene Jordan

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#### **EDUCATION**

### **Rutgers University**

New Brunswick, NJ

Bachelor of Science in Computer Engineering, Minor in Computer Science

Sept. 2019 - Jan 2023

#### Professional Experience

## Software Engineering Coop

Aug 2022 – Dec 2022

Johnson & Johnson

Raritan, NJ

- Collaborated with agile scrum teams to develop healthcare related front-end web applications using React
- Engaged in agile methodology to ensure timely delivery of goals through daily stand-ups, and sprint planning

Tech Mini-Mentee Aug 2022

Capital One

 $\stackrel{-}{Remote}$ 

- Selected out of 360+ people to participate in technical training sessions on cloud computing and cybersecurity
- Developed a Python based chatbot that is integrated with Twitter to pull real-time tweets from a specific user
- Participated in a 3 Day Non-Fungible Token Challenge, that required designing, coding, and presenting

# Software Engineering Intern

June 2022 – Aug 2022

Fannie Mae

Reston, VA

- Reduced cost operations by 15% through migration of repositories from on-premises to AWS and updating features
- Performed test automation using Selenium and Cucumber Framework for Fannie Mae's Data Reporting System

# Cybersecurity Research Extern

Sept 2021 – Dec 2021

Rutgers MBS EXTERNSHIP Program- Criminal Investigation and Network Analysis

New Brunswick, NJ

- Led a team of 5 people in presenting weekly updates on the new vulnerabilities in the supply chain to at least 10 professors and researchers from Rutgers CCICADA team
- Increased research progress by 20% by creating cyber exploitation visualization using Tableau

## Student Assistant- Web Developer

Sept 2019 – Dec 2021

Rutgers University- Department of Materials Science and Engineering

New Brunswick, NJ

- Administered the department's website for 30+ events in the department using HTML, CSS and Javascript
- Developed advertisement for department's events using the website and posters that led to 25% attendance growth
- Created a filing system on Drive for over 10,000 Human Resources documents that helped decreased paperwork

# LEADERSHIP & OTHER EXPERIENCE

### Society of Women Engineers | EVP Ambassador

Sept 2019 - Present

• Organized the largest student-run career fair at Rutgers University with 50+ corporate sponsorships

# Manager | Pork Chops' BBQ

June 2018 – Aug 2021

- Supervised around 10 staffs and trained incoming staffs on the registrar to understand POS system and procedures
- Increased sales of the restaurant by \$50k/year through online advertisement and promotion

#### Projects

# Full Stack Auction System | Java, MySQL, HTML, CSS, Javascript

April 2021 – May 2021

• Designed a relational database system for an e-commerce website that allows users to buy and sell products including bidding, implemented user authentication and allows communication between users

### Photo Album | Java, Android Studio

Dec 2021

• Created an android application to organize photo albums by implementing features that permits users to create, display and delete albums and put tags together with captions in the pictures

### Chess | Java, Terminal

Nov 2021

• Built a 2-player object-oriented based game design in Java that has legitimate basic moves for all chess pieces and follows chess rules such as castling, enpassant, promotion and check/ checkmate

# TECHNICAL SKILLS

Programming Languages: Java (proficient), Python (familiar), C/C++ (familiar), HTML/CSS (proficient)

Tools: Git, VS Code, Jira, Eclipse, Pycharm XCode, Bitbucket, Android Studio

Languages: Fluent in Tagalog, Fluent in English, Fluent in Kapampangan (dialect), Basic Mandarin, Basic Spanish