

# Jhean Breard

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## EDUCATION

**Emory University**, Atlanta, GA

May 2026

*Bachelor of Science in Computer Science, Minor in Chinese Studies*

## PROJECTS

### **Autocomplete**

- Designed a program that streamlines texting by personalizing word recommendations to a user's vocabulary

### **Sorting**

- Constructed various sort programs to visualize and easily communicate efficiency differences for scalable data

### **Rock, Paper, Scissors**

- Built a single, multi, or CPU vs CPU playable game demonstrating object-oriented programming proficiency

## CORE COMPETENCIES

**Languages:** Java, C, Python, HTML/CSS

Leadership & management

Data analysis

Technical communication

Software development

Debugging & quality assurance

System level troubleshooting

## WORK EXPERIENCE

**Pitts Theological Library – Emory University**, Atlanta, GA

Aug 2023 – Present

*Circulation Assistant*

- Assist 50 students weekly locating research materials, using electronic equipment, and scheduling appointments
- Organize 300 books weekly using Ex Libris Alma software and the Library of Congress Classification System

**USS San Juan (SSN 751) – US Navy**, Groton, CT

Aug 2018 – Oct 2022

*Manager – Reactor Control Team*

- Distinguished as a high performing leader guiding 10 technicians through senior level technical qualifications to achieve the successful early completion of 265 scheduled and 11 emergent reactor plant maintenance items
- Retained 100% of my team by fostering a collaborative environment: involvement in the decision-making process, support specialty training opportunities, and assigning members cognizance over their own programs
- Contributed to the submarine's top rank (1 of 7 in 2021): executed vital submarine missions as the lead reactor operator through 2 deployments to the Mediterranean Sea, scored above average on a nuclear regulatory examination, and simulated nuclear plant combat operations to assist commanding officers in training

*Technician – Reactor Control Team*

- Performed dynamic nuclear plant operations as a top ranked technician (5 of 33 in 2021, 2 of 37 in 2022): 3 calorimetric calibrations, 2 sets of rod testing, 1 primary relief valve test, and 1 steam generator safety valve test
- Collaborated with the engineering department head to revise operating procedures which streamlined communications and precluded valve out of position corrective actions in 2022 ensuring nuclear compliance
- Completed qualifications of all senior level watch stations and Submarine Propulsion Plant Supervisor to spearhead 85% of reactor operations in 2021: 11 startups (2 emergency, 3 physics, 6 normal) and 7 shutdowns

## LEADERSHIP AND COMMUNITY ENGAGEMENT

**Service to School**, Atlanta, GA

Jun 2024 – Present

*Ambassador*

- Mentor transitioning veterans through the application process of competitive Service to School partner universities: essay writing, test scheduling, and application strategy