



## Jennifer G. Peterson

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### EXPERIENCE

**JOHNHSON & JOHNSON**, Raritan, NJ **Jun 2022 - Present**  
**Technical Analyst – Web Development**

**Technology Leadership and Development Program**

- Front-end developer for Safe Returns website – global website for patients to recycle medical equipment from at-home J&J treatments.
- Front-end developer for SMART website - medical technology consignment inventory website.
- Created prototypes in Adobe XD and Figma for extended reality (XR) surgical trainings for the Monarch surgical tool.
- Set up an extended reality (XR) in-house lab for XR demonstrations and gave over 30 demonstrations to employees and clients.
- Co-lead of Women’s Leadership Initiative Mentoring Circles Team - launched the mentoring circles program at the Raritan location and was awarded an Inspire Cheer Award.
- Co-lead of Women’s Leadership DEI Pillar Leadership Panel Committee - organized a leadership panel event for the Titusville location.

**ROBINHOOD**, Westlake, TX **Jun 2021 - Aug 2021**  
**Customer Experience Intern**

- Developed content for the Robinhood app to educate new investors on the fundamentals of securities trading.
- Obtained Securities Industry Essentials (SIE) FINRA certification.

**CAÑADA COLLEGE**, Redwood City, CA **Aug 2015 - Dec 2016**  
**Calculus Tutor**

- Paid by the college to tutor students in multivariable calculus.

**LYTTON GARDENS**, Palo Alto, CA

**Jun 2016 - Aug 2016**

**Assistant to the Administrator**

- Managed activities for nursing home residents.

## **EDUCATION**

**VASSAR COLLEGE**, Poughkeepsie, NY

**Graduation May 2022**

**BA in Computer Science, minor in Art History**

- Vassar Repertory Dance Theatre - performer and choreographer
- VC++ Computer Science Organization

**CAÑADA COLLEGE**, Redwood City, CA

**Jun 2013 - Dec 2016**

**College courses taken while in high school**

- Calculus, differential equations, linear algebra, statistics, physics, chemistry, biology and linguistics
- Honors research presentation at University of California, Berkeley
- Phi Theta Kappa member

**UNIVERSITY OF NEBRASKA HIGH SCHOOL**, Lincoln, NE

**Graduation June 2017**

**High School Diploma** (online)

- National Society of High School Scholars
- Stanford University School of Medicine EXPLORE Program

## **CERTIFICATIONS**

Google UX Design Professional Certification

Securities Industry Essentials (SIE) FINRA Certification

## **SKILLS**

Software Development, Web Development, Front-End Development, UI/UX Design, Software Design, Web Design, App Design, XR/VR Design, Wireframing, Prototyping, React.js, Node.js, JavaScript, HTML, Java, Python, R, Adobe XD, Figma, Git/GitHub, Bitbucket, ZFS, Database Management, Artificial Intelligence (AI), Computational Linguistics, Temporal Networks, Language Theory, Operating Systems, Parallel Programming, Compilers, Data Structures and Algorithms, Data Science, Statistical Modeling, Data Visualization, Discrete Mathematics, Linear Algebra