
Professional Experience:

- IBM - *Software Engineering* August 2018-August 2019
- ❖ Worked on an API management enterprise product in fullstack development.
 - ❖ Utilize Node.js for maintaining backend structure and API calls with queries to a Cassandra database.
 - ❖ Migrated to a new i18n engine for the frontend using a React framework that allowed for the removal of over 2000 key:value pair translations and saved over \$50,000 in translation costs.
 - ❖ Debugged frontend issues opened by customers to maintain the operational functionality of the product and retain good customer relations.
- U.S. Navy - *Nuclear Electrician's Mate* January 2012-January 2018
- ❖ Maintained nuclear and electrical operations within a nuclear propulsion plant onboard an aircraft carrier.
 - ❖ Performed maintenance and repair on lighting distribution, motor-driven equipment, and electrical generators.
 - ❖ Carefully operated within radiation worker standards to prevent radioactive contamination while performing duties.

Education:

- De Anza College| *A.S.-T Business Administration* 2024
- Hack Reactor| *Advanced Software Engineering Immersive Program* 2018
- U.S. Naval Nuclear Power Training Program| *Nuclear Propulsion Plant Operator - Electrical* 2012-2014
- University of California, Berkeley| *Molecular Cellular Biology* 2009-2011

Technical Skills:

Frontend:	JavaScript	CSS/HTML	Backend:	Express.js	Node.js
Redux	React.js	Angular.js	RESTful API	jQuery	HTTP
axios.js	Webpack	Jest/Enzyme	MySQL	Docker	AWS EC2
AJAX	Mocha/Chai		MongoDB	PostgreSQL	

Personal:

Six-year U.S. Navy Veteran as a nuclear electrical technician and transitioned into software development. Moved from nuclear power generation technology and electrical distribution into computer programming and software development for a more well-rounded understanding of our modern-day technology. Shifted to refocus on the business and manufacturing aspects of modern industry with a concentration on management systems and information technology.