

America Nishimoto

React Developer

San Diego, CA

React Developer with two years of experience.

B.S. Computer Science - Missouri State University, Springfield, MO

- React, Angular, IDL, Redux, Git, Javascript, Typescript, SQL, Python, QA Testing, Linux, MaterialUI.
 - Agile/Scrum/Kanban.
 - Strong organizational and interpersonal skills working in a cross-functional, regulated environment.
 - Good written and verbal communication skills.
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React Developer, Stackit, San Diego, CA

May 2022 - Present

- Responsible for designing and implementing the front-end decentralized messenger web application.
- In a team of three, my focus is on UX/UI design, CSS and relevant React programming.

Skills: Redux, MaterialUi, React

Navy Personnel, US Navy Reserve

July 2021 - May 2022

Web Developer, The Continents Academy, Ohio

May 2018 - December 2018

- Started the webpage for the Library part of the academy website.
 - Implemented RESTful APIs to the Library website using JavaScript.
 - Developed the front-end side of the website using frameworks such as AngularJS.
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Machine Learning Research Programmer, Missouri State University - Cooperative Engineering Program, Springfield, MO

June 2017 - December 2017

- Analyzed data for research focusing on the implementation of Machine Learning to predict biomedical problems such as Autism Spectrum Disorder.
- Tested and evaluated algorithms using Python and Excel for the International Conference on Pattern Recognition Applications (ICPRAM) paper.

Publication: [Performance evaluation and enhancement of biclustering algorithms \(missouristate.edu\)](https://bearworks.missouristate.edu/cgi/viewcontent.cgi?article=4133&context=articles-cnas)

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Astronomy Programmer - Research Assistant, Missouri State University - Department of Astronomy and Physics, Springfield, MO

May 2016 - May 2017

- Wrote and modified a collection of calculations software to achieve clearer discovery results of new exoplanets.
- Upgraded a radial velocity extraction software that detects orbiting planets around other stars using MATLAB and IDL.

Publication: [Publisher Correction: A planet within the debris disk around the pre-main-sequence star AU Microscopii | Request PDF \(researchgate.net\)](https://www.researchgate.net/publication/342938379_Publisher_Correction_A_planet_within_the_debris_disk_around_the_pre-main-sequence_star_AU_Microscopii)

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