

Charise Arter

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TECHNICAL SKILLS

- **Proficient:** JavaScript, React, React Hooks, GraphQL, Node.js, Express, HTML5, CSS3, Sass, LESS, Git
- **Exposure:** Redux, Cypress, JEST, SQL, Java, Ruby on Rails, Python, Half-Baked Hot Potatoes

WORK EXPERIENCE

HonorSoftware | Front End Engineer | Remote

Mar 2021 - Present

- Developed 7-page site for AAJA.org for the advancing news diversity in Asia ([ANDA](https://ANDA.org)) as part of the Asian American Journalists Association utilizing WordPress, HTML5, and CSS3.
- Mentored engineering teammate on state management implementation for a social media platform focused on 'Table Top games' utilizing JavaScript, Redux, and React Hooks.
- Engineered blogging site for a fashion entrepreneur with e-commerce capabilities (shopping cart, account creation, favoriting) using Shopify and Liquid.
- Designed web-based book cover designs with 8 variations for author of online ebook utilizing Procreate.

Lambda School | Engineering Team Lead | Remote

Jun 2020 - Mar 2021

- Led 20 students through learning software engineering fundamentals and full-stack development utilizing JavaScript, React, Redux, Context, SQL, HTML5, CSS3, LESS, JEST, Cypress, and Git.
- Supported engineering students with debugging, code reviews, and database architecture planning.
- Created 40 training and educational videos on curriculum topics focused on DOM, React, Redux, Cypress, JEST, Axios, and Auth, currently with 600+ views.

Language Instructor | Front End Engineer | South Korea

May 2010 - Feb 2020

- Developed 24 English language-learning applications to facilitate instruction for over 1,000 students utilizing JavaScript, Ruby, Python, Half-Baked Hot Potatoes, HTML5, and CSS3.
- Collaborated with over 10 language-SMEs (Subject Matter Experts) to refine and develop training materials on English language learning, science, and problem-solving.
- Managed project planning and curriculum development for 70+ classes across 6 different schools.

United States Navy | Information Systems Technician | USS Emory S. Land

Aug 2000 - Mar 2004

- Trained 13 departmental supervisors in web design and development Languages and Tools used: HTML, CSS, Photoshop, Notepad.
- Developed 36 intranet pages supporting ship operations and all departments.
- DevOps responsibilities: DB-backups for the USS Emory; maintained 105 networked computers and 450 static IPs; answered over 5000 service requests.

EDUCATION

Master of Arts in Education, Ashford University

Bachelor of Science in Digital Arts & Design, Full Sail University

PROJECT WORK

Bridges to Prosperity | Back-End Engineer & Tester | bridgestoprosperity.org

Oct 2020

Non-profit focused on developing hand bridges for rural communities in Africa.

- Developed notes functionality for bridge selection feature by creating RESTful API endpoint utilizing Node.js, PostgreSQL, and Docker, to allow bridge builders to write notes on their construction projects.
- Leveraged JEST and Okta for testing notes feature and backend capabilities for bridge project tracking.
- Collaborated remotely on team of software engineers and data scientists to create a fully functional platform for bridge-building non-profit following agile development process.

Anywhere Fitness | Back-End Engineer | [Deploy URL](#) | [Code URL](#)

Aug 2020

Fitness app that supports exercise regimes at any place and any point in time.

- Constructed RESTful API using Node.js, Express, and PostgreSQL to enable login functionality for users and trainers, class sign up and class creation, and class scheduling.