

## Work Experience

<b>Software Development Engineer</b>	<b>Amazon Web Services</b>	<b>March 2019 - February 2022</b>
<ul style="list-style-type: none"><li>Replaced a microservice used for displaying marketing content on sign-in pages with an improved service reducing DevOps time by 30 hours per year.</li><li>Designed and developed a system to migrate millions of AWS Root accounts from a legacy identity stack to a new stack with better security features. AWS Step Functions was used to build a reliable and scalable service that handled the migration without negative customer impact.</li><li>Improved the multifactor authentication sign-in experience by implementing changes to UX resulting in a decrease of customer support requests.</li><li>Handled customer support requests and responded to more than 50 service incidents during on-call rotation.</li></ul>		
<b>Software Developer</b>	<b>Consultant</b>	<b>April 2018 - March 2019</b>
<ul style="list-style-type: none"><li>Developed and tested banner ads for DoubleClick and other ad platforms resulting in a 20% increase in engagement for the client. The ads were built using HTML, CSS, Javascript, and the GreenSock animation library.</li><li>Built web applications for event marketing, healthcare products, and a political technology startup using React.</li><li>Hosted web applications for clients on AWS infrastructure.</li></ul>		

## Languages and Technologies

- Languages: Java, JavaScript, TypeScript, HTML, CSS
- Technologies: Node, React, Angular, Express, Spring, AWS
- Other: Databases, REST APIs, unit, integration & E2E testing

## Projects

<b>Um What Day Is It?</b>	<b><a href="http://umwhatdayisit.com">umwhatdayisit.com</a></b>	<b>2020</b>
<ul style="list-style-type: none"><li>Designed and built to answer the question a lot of people had during the repetitiveness of the pandemic.</li><li>Technologies: React, Gatsby, Google Sheets CMS, Netlify</li></ul>		
<b>Telescope</b>	<b><a href="https://github.com/levibrooke/telescope">github.com/levibrooke/telescope</a></b>	<b>2019</b>
<ul style="list-style-type: none"><li>Developed a web application used to observe federal campaign finance activity in real-time.</li><li>Technologies: Node, React, Next.js, Redux</li></ul>		

## Education

- Java Software Development**, Code Fellows 2019
- JavaScript Web Engineer**, DevLeague 2018
- Communication**, University of North Florida 2006 - 2010

## Other Experience

<b>Digital Marketing Account Coordinator</b>	<b>Becker Communications</b>	<b>October 2016 - November 2017</b>
<b>Operations Specialist 2nd Class</b>	<b>US Coast Guard</b>	<b>October 2006 - October 2014</b>