


CALEB BRITTEN

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About Me

I have four years of experience in software development, with a recent focus on Angular projects. I have been involved in the development of several UIs--a scrum team capacity management tool, scriptless testing suite written in Gherkin, and sole development of a financial reporting tool for Cigna Healthcare. These responsibilities were completed with MongoDB and SQL databases, a RESTful API, CI/CD integration, and following Agile methodologies. I have a brief background in server side technologies, such as SQL and Java, am currently continuing my education in React.

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 caleb-britten

Skills

Data Visualization	<div><div></div><div></div><div></div><div></div><div></div></div>
Object-Oriented Prog	<div><div></div><div></div><div></div><div></div><div></div></div>
Data Modeling	<div><div></div><div></div><div></div><div></div><div></div></div>
Debugging	<div><div></div><div></div><div></div><div></div><div></div></div>

Languages

TS/JS	<div><div></div><div></div><div></div><div></div><div></div></div>
HTML	<div><div></div><div></div><div></div><div></div><div></div></div>
CSS	<div><div></div><div></div><div></div><div></div><div></div></div>
React	<div><div></div><div></div><div></div><div></div><div></div></div>
SQL	<div><div></div><div></div><div></div><div></div><div></div></div>
Java	<div><div></div><div></div><div></div><div></div><div></div></div>

Tools

Postman	<div><div></div><div></div><div></div><div></div><div></div></div>
Git	<div><div></div><div></div><div></div><div></div><div></div></div>
Tableau	<div><div></div><div></div><div></div><div></div><div></div></div>

Angular UI Libraries

PrimeNG	<div><div></div><div></div><div></div><div></div><div></div></div>
Angular Material	<div><div></div><div></div><div></div><div></div><div></div></div>
NG-Bootstrap	<div><div></div><div></div><div></div><div></div><div></div></div>

Testing

Selenium	<div><div></div><div></div><div></div><div></div><div></div></div>
JUnit	<div><div></div><div></div><div></div><div></div><div></div></div>
Protractor	<div><div></div><div></div><div></div><div></div><div></div></div>
Jasmine	<div><div></div><div></div><div></div><div></div><div></div></div>

Legend

<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Used it once	Used it a few times	Use it daily	

WORK EXPERIENCE

Cognizant | Remote
Software Engineer July 2021 to Present

Financial Forecasting Tool

- Served as the sole developer for the UI of a financial forecasting tool written in typescript utilized to manage, configure, and represent private fiscal data for a large subset of employees for the customer, Cigna Healthcare.
- Integrated data with below mentioned application (RANS) in order to provide seamless communication and representation between the two applications.
- Collaborated with Cigna Healthcare management to brainstorm, design, and then develop more efficient ways the user can manipulate data reports to appropriately serve for each individuals' needs and uses.
- Utilized Tableau in order to provide our users with a secondary software that allowed for more user customization in data tables when necessary.

Rapid Automation Nextgen SelfService (RANS)

- Worked as part of a duo to provide QAs a space to build scriptless BDD test suites either using pre defined steps or in free form; both written in Gherkin.
- Created a dashboard written in typescript used to view and configure capacity planning relative to specific applications, scrum teams, releases, and sprints.
- Provided support for new junior developers in feature branch git development, CI/CD practices, general Angular knowledge, and PrimeNG development.

General--Related to above projects

- Revitalized and consolidated 100+ components in the migration process from the original Bootstrap and Angular Material designs over to a new PrimeNG UI.
- Completed both projects utilizing HTML5 and CSS.

Revature | Remote
Software Development Engineer in Test February 2020 to July 2021

- Diligently worked with and competed against fellow program mates to complete a rigorous 3 month coding bootcamp finishing number 2 in the class nearly 40.
- Lead a team of four in the development of our first full stack project--a simple application that ranked neighborhoods based on feedback across several categories of members living in the community.
- Part of the lead team charged with the continued development of a local ride share application and successfully implemented approximately 95% of desired functionalities.
- One of two members entrusted with the Google Maps API key for the aforementioned application that was used in the development of the 'closest driver' algorithm.

Maru Sushi and Grill | East Lansing, MI
Lead Server July 2014 to January 2020

- Acted as the intermediary 'API' between clients and the back-of-house staff in order to meet needs in an agile environment.
- Coordinated timely 'service calls' between two separate 'micro-services' ensuring responses were received at the desired time.

VOLUNTEER EXPERIENCE

Ele's Place | Lansing, MI
Co-Lead Facilitator September 2021 to Present

- Co-facilitated activities encouraging grieving children and teens to embrace their grief and feelings and respond to them appropriately.

EDUCATION

Michigan State University
Dual Bachelor of Science in Mathematics and Interdisciplinary Studies