

Sarah Chaisson

Goal-Oriented Associate Software Engineer Ready for a Challenge

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EXPERIENCE

Fidelity Investments, Raleigh, NC — Associate Software Engineer

January 2019 - PRESENT

Completed the Fidelity Leap training program, completing training in Interpersonal Communication, Public Speaking, Agile Methodologies, OOP Principles and Design, Front End Web Development (HTML, CSS, JavaScript, Angular 8/TypeScript), Java/Mid Tier Development (Spring/Bootstrap, Web APIs), Back End Development (PL/SQL, JDBC, NoSQL Concepts). Some exposure to Node, Containers, Cloud, etc. Completed the project specified below.

Placement followed, as an Associate Software Engineer into the Fidelity Brokerage Technology Business Unit. Further learning has been completed on Angular, Test Automation, Selenium, Cucumber, Serenity, SOAPUI, Jenkins, GIT, Bash, Node, Angular CLI, NPM, and more.

North Carolina State University, Raleigh, NC — Post Baccalaureate in Computer Science

August 2016 -August 2018

Courses included: Intro to Computing, Programming Concepts, C and Software Tools, Computer Organization and Assembly Language, Operating Systems, Discrete Mathematics, Data Structures and Algorithms

University of North Carolina, Chapel Hill, NC — Bachelor of Science in Dental Hygiene

August 2009 -May 2013

PROJECTS

ECS Dashboard — Enterprise Cyber Security Dashboard

Developed a dashboard for Fidelity's Enterprise Cyber Security business unit to visualize/track 3rd party authentication patterns alongside a team using Agile Methodologies. Front end was developed using Angular, Charts.JS. Middle tier written in Java, built an aggregate search using Kibana APIs, which in turn utilized Elasticsearch. Middle tier then would store aggregation results in a SQL database for one year, if the search had not already been completed (was stored on a rolling month basis).

SKILLS

Software Development
Problem Solving
Interpersonal Communication
Working with a Team
Agile Methodologies
JIRA/Xray
Planning/Organization
Learning
Time Management
Database Design
Web APIs—Mostly REST, SOAP
Front End Dev/Design
Attention to Detail
Goal-Oriented
Eclipse
VS Code

LANGUAGES

Java

JavaScript/TypeScript

C

C++ (learning)

Assembly