

Experience and Skills

August 2018 – Current Position

Software Engineer Principal Financial Group Des Moines, IA

- Contributed in the design and development of an online insurance premium payment solution, enabling tens of thousands of customers to pay their premiums online
 - COBOL
 - Java
 - SQL
- Engaged with a small team of engineers and consultants in the modernization of the insurance beneficiary system, accomplished through a new full-stack application
 - NodeJS
 - Typescript
 - React
 - Google Cloud Platform
 - COBOL
- Contributed in the architecture and development of REST APIs that accessed resources on the mainframe
 - COBOL
 - z/OS Connect
 - REST API design

May 2018 – August 2018

Application Development Intern Principal Financial Group Des Moines, IA

- Performed maintenance and process improvement on the corporate life insurance administration system
- Served on a pilot committee for the modernization of mainframe development tooling
- Functioned as an Agile team member, participating in QA and BA work as well as application development.

Education

Indian Hills Community College, Ottumwa, IA

Associate of Applied Science in Computer Software Development, Mainframe Emphasis

Graduate February 2019 – 3.8 GPA

Emmaus Bible College, Dubuque, IA

Certificate in Biblical Studies

Graduated May 2017 – 3.9 GPA