

Heather K. Noyes

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GitHub: <https://github.com/heatherknoyes>

EDUCATION

Georgia Institute of Technology - Atlanta, Georgia

May 2017

- Bachelor of Science in Biomedical Engineering
- Minor in Computer Science, *Concentration in Artificial Intelligence*

Georgia Institute of Technology Full Stack Coding Bootcamp - Atlanta, Georgia

Expected August 2022

- Enrolled in part-time coding bootcamp to expand my knowledge of front-end coding, newer technologies, and to be able to effectively lead teams with thorough knowledge of front and back end of technical stacks

TECHNICAL SKILLS

- **Primary Languages:** Java, Javascript, Kotlin, SQL, Python, MATLAB, Go, Gosu, HTML, CSS
- **Additional Skills:** Jira, SVN, Git, Spring, Agile, SDLC, CI/CD, Waterfall, C, Ruby, Google Cloud Platform

PERSONAL PROJECT WORK

- **FDA Food Recall** - <https://heatherknoyes.github.io/recall-near-me/>
 - Technologies Used: Javascript, W3.CSS, HTML/CSS
 - Description: Worked with 3 other developers in an Agile manner in order to create a website where a user can search for food recalls near them. After finding the food recall the recalling firm can be searched in the news using the New York Times API to find news articles about the recall.
- **Weather Dashboard** - <https://heatherknoyes.github.io/WeatherDashboard/>
 - Technologies Used: Javascript, Bootstrap, HTML/CSS
 - Description: Using the Open Weather API, I created a website where a user can search their location to find out the current weather as well as the weather for the next 5 days.
- **Work Day Scheduler** - <https://heatherknoyes.github.io/WorkDayScheduler/>
 - Technologies Used: Javascript, Bootstrap, HTML/CSS
 - Description: This scheduler website uses different packages of Javascript to get the current time to dynamically update the styling of the page. The user can save a delete events for their day that are then saved or deleted in the local storage.

PROFESSIONAL EXPERIENCE

Ware2Go - Lawrenceville, GA

Backend Software Engineer

April 2022 – Current

- Create and implement internal APIs using Kotlin and Typescript.
- Cloud hosted solutions using Google Cloud Platform

FCCI Insurance Group - Lawrenceville, GA

Software Developer

March 2020 – April 2022

- Maintained and supported 4 internal applications as a subject matter expert, 2 of the 4 being cloud hosted
- Agency Management System Development Lead - lead for vendor software implementation writing technical specifications, architecture, technical requirements, design specifications, and developing all internal integrations in Enterprise Service Bus middleware through usage of SoftwareAG
- eSurety Upgrade – planned and executed a system transition to streamline efficiency practices with data transfer of over 18,000 account records and images into integration with internal image storage system
- Acted as mentor to incoming summer interns and brought up to speed within 2 weeks of so that they could work on production level requests and incidents
- Experience utilizing REST APIs and SOAP APIs to integrate internal applications through usage of middleware to send data to and from on premise applications to vendor applications using Java and SoftwareAG for implementation of microservices
- 4 years of experience with JVM applications, design with Spring Enterprise frameworks, relational databases, technical support, and monolithic codebases

Associate Software Developer

August 2018 – March 2020

- Vertafore ImageRight v6.7 Upgrade – completed major application upgrade in five environments
 - Implemented three new lower application environments with a three member team
 - Mitigated risks for over 120 features, functionalities, integration points, and existing defects to improve user experience
- Corporate Digital Retention Project – resolved vendor software defects to implement organizational retention policies through the usage of daily Java jobs to manipulate record data for automatic purging
- Followed SDLC best practices for system applications to support over 800 users with eight separate application integrations

Halkey-Roberts Corporation - St. Petersburg, FL

June 2017 – August 2018

Project Engineer and Intern Manager, Research Development & Engineering

- Created internship program and acted as manager providing guidance and mentorship
- Led interdisciplinary product development teams from concept phase through product launch for medical devices and components