Collin Smith

Software Engineer

collincodes9@gmail.com LinkedIn GitHub

PROFESSIONAL EXPERIENCE

Ingram Content Group—Software Engineer

Worked full time in a fast-paced AGILE environment delivering enterprise level software.

Jun 2022 - May 2024

- Handled deployments for all environments through Azure pipelines
- Created pixel perfect UI features/designs in Typescript using the Angular framework
- Used Angular to implement various different charts, tables, and diagrams to help users better visualize their data
- Gained foundational knowledge of Docker and Kubernetes with hands on experience
- Delivered efficient API solutions with Ruby on Rails, querying against a vast Vertica database
- Supported three applications used as reporting tools for our customers using the best practices and design patterns.

ABOUT ME

To me, coding is a passion. I was exposed to coding in high school, starting with a simple "hello world" to the terminal. Since then I have come to love coding, and continue to learn more every day. I love to solve problems, learn how things work, and I also see coding as a way to express myself. Some of my other interests are astronomy, physics, and coffee.

SKILLS

HTML, CSS, JavaScript,
Typescript, React, Angular,
Ruby on Rails, Java, Spring
Boot, Python, Django,
Postgresql, SQLite, Vertica, Git,
Github, Linux, CI/CD, Docker,
Kubernetes

TECHNICAL EXPERIENCE

Software Engineer

CookSystems FastTrack Program | April 2025- May 2025

Full Stack program focusing on Java with Spring, and Angular with Javascript. Within this program we focus not only on the technicals, but building our interpersonal skills as professionals.

- Built many projects on both Server, Client, and Full Stack
- Used both OOP and Functional programming patterns and best practices
- Worked on Career Readiness building interpersonal skills to be a better professional
- Built both individual and team projects, focusing on collaboration and efficiency within a team
- Learned how to navigate the professional world better to enhance our ability to collaborate.

PROJECTS

Twitter API clone — <u>View Code</u>

 A RESTful API built using Java, Spring Boot, JPA, and Postgresql. Exposes endpoints allowing for full CRUD functionality.

Software Developer

Nashville Software School | Sept 2021- March 2022

Intensive full-time, six months software development bootcamp focusing on Python/Django development fundamentals and problem solving. The final three months of the program being executed in a simulated company environment with SCRUM methodology.

- Daily hands on application of OOP fundamentals through group and individual projects
- Created single page applications in JavaScript, as well as in the React framework
- Project management/tracking with GitHub project boards and issue tracking
- Source code/version control with Git/GitHub
- Solution Design: white-boarding and wireframes
- Leveraged Django for creating and editing server-generated web applications
- Created RESTful API's with Django REST framework
- Retrieved and stored database information with SOLite
- Practiced testing with Python's unit test framework

EDUCATION

Cook Systems FastTrack Program

April 2025 - May 2025

Full Stack Program

Nashville Software School, Nashville— Certificate

SEP 2021 - May 2022

Full Stack Web Development Bootcamp

Franklin Christian Academy, Franklin

AUG 2019 - MAY 2021