BRANDON COLLINS

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EDUCATION

University of Dayton
BS in Computer Science
2017 - 2021
GPA: 3.6

PROGRAMMING LANGUAGES & TECHNOLOGIES

Java
Python
JavaScript
Kotlin
React
Spring Framework
AWS S3
AWS Lightsail
Mongo DB
Google Cloud Shell
Bitbucket
Heroku
Node.js
GitHub
Cognos Analytics
Data Structures
HTML

AWARDS AND PROJECTS

Target 2019 Diversity Leadership Symposium Hackathon: 1st Place
Collaborated with a team of 4 to create an algorithm that reads through a shopping list and determines the fastest path through the store to get each item to enhance the experience of the Target user

EXPERIENCE

Target
Software Engineering Intern • June 2020 – Present
- Supported the rollout of a new inbound consolidation module warehousing capability
- Worked in an agile scrum team environment to efficiently meet business requirements
- Applied full stack development to add new features and functionality to the system
- Addressed known issues regarding story progression through daily communications
- Demonstrated new features to business and tech leaders to communicate impact

University of Dayton IT
Technical Support Analyst • June 2017 – June 2020
- Escalated 3000+ incidents to higher support levels ensure completed service
- Provided software, hardware, account, and network support to 2000+ users
- Streamlined workplace procedures by creating documentation to aid employees
- Mentored and trained student employees on workplace procedures and policies
- Rectified technical issues through analytical problem solving and research techniques

Data Analytics Intern • November 2019 – May 2020
- Created documentation of 150+ reports for querying styles and filtration methods
- Analyzed user needs to create report visualizations using Python and Cognos
- Utilized cloud-based storage to organize documentation into a centralized location
- Redefined descriptions of reports to provide a clear explanation on proper use

GE Appliances
IT Intern - Business Analyst • May 2019 – July 2019
- Led weekly meetings to design 60+ use cases, 8 mock UI's and 4 database designs
- Implemented an AWS S3 bucket and a Java web application to access 70+ files
- Developed a working mobile application by working in a team environment of interns
- Produced 50+ page documentation article on technologies used for future employees

LEADERSHIP

University of Dayton
Resident Assistant • Housing and Residence Life • August 2019 – Present
Facilitated development and engagement activities and hosted educational events focusing on authorship, interculturalism, and community living for 70 second year residents and a larger community of 300+ residents

Summer STEM Camp Counselor • UD Minority Engineering Program • 2018 & 2019
Advised 100+ students on how to be successful in their first year through managing events involving engineering projects, professional development, learning workshops, community building events, and team building exercises