A/A
Computer Science Student

Alec Allain

OBJECTIVE

Motivated Computer Science graduate seeking to acquire a full-time entry-level position to use skills from core, technical, and elective college courses to perform proficiently and gain experience in the Software Engineering or Information Technology field

ADDRESS
663 Vanderpool Drive, Troy, MI 48083

PHONE
248-563-1767

EMAIL
alecjallain@gmail.com

WEBSITE
github.com/alecallain
linkedin.com/in/alecjallain

SKILLS

Business: Creativity, Communication, Teamwork

Database: Collective Access, mySQL, SQL

Programming Languages: C, C++, C#, Java, HTML5, PHP, Python

Software Tools: BlueJ, Command Line, Eclipse, Microsoft Office, Slack, Sublime Text, Visual Studio Code

Version Control: Git, GitHub

EDUCATION

Bachelor of Science in Computer Science • Grand Valley State University • Allendale, MI • August 2016 – December 2019
- Relevant Coursework: Database, Intro to Software Engineering, Operating System Concepts, Structure of Programming Languages, Data Communications, Web Application Programming, Data Structures and Algorithms, Artificial Intelligence, Cryptography & Privacy

Associates in General Studies • Oakland Community College • Auburn Hills, MI • August 2014 – July 2016
- Relevant Coursework: Per Com Prod Tool (MS-Office), Networking Concepts
- Cumulative GPA: 3.67

High School Diploma • Rochester Adams High School • Rochester, MI • September 2010 – June 2014
- Relevant Coursework: Intro to Programming
- Cumulative GPA: 3.12

PROJECTS

Personal Website • May 2019 – Present
- Designing and building website to display knowledge of web application development
- Coding in HTML5 and CSS, JavaScript to be added; viewable at https://alecallain.github.io

Art of Steelcase (Capstone) • January 2019 – April 2019
- Sponsored group senior project by Steelcase in Kentwood, MI
- Mobile Applications that display information about any art piece company has on display or in storage
- Uses RestAPI endpoints to obtain information from Collective Access database; Information returns as JSON object which is then parses and displayed in the corresponding fields including picture of piece, name, creation date, etc.
- Coded in Swift and Android (Java)

Car Dealership Database • October 2017
- Group project that housed the information for a car dealership with each table having their specific primary key and composite key(s)
- Created in SQL

PROFESSIONAL EXPERIENCE

Business IT Intern • Easterseals Michigan • Auburn Hills, MI • August 2019 – December 2019
- Migrate submission forms from InfoPath forms to PowerApps applications
- Assisted associates with work software and equipment related issues
- Formatted associate smartphones to fit company policy and update accounts

Package Handler • FedEx Ground • Walker, MI • April 2016 – Present
- Use wrist scanners to scan and track customer packages
- Unload/load shipping trailers and delivery vans in a timely and professional manner
- Catch incompatible packages or hazardous materials passing through sorter

Cashier • The Kroger Company • Rochester, MI • August 2013 – November 2015
- Addressed customer needs, including price checks and merchandise retrieval
- Bagged customer items efficiently using proper techniques to protect delicate items and separate different groups of merchandise