Chris Buglione

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PROFILE

Aspiring software developer from the Tri-state area who is not afraid of a challenge. Excited to learn new aspects of the software development process and build out his career as a software developer. Motivated to learn, grow, and excel in the world of software architecture and engineering. Enthusiastic developer eager to contribute to team success through hard work, attention to detail, and excellent organizational skills.

EDUCATION

Thomas Edison State University | Trenton, NJ | GPA: 3.00 | 2017 - 2022
Bachelor of Arts in Computer Science

Lehigh University | Bethlehem, PA | 2011-2016
Computer Engineering Program

PROJECTS

MLB Data Visualization Web App
- Built an Angular front end application to allow users to analyze MLB data and search for specific player stats
- Used Bootstrap, Jasmine, and RxJS to create a stable and scalable project
- Created diagrams using the d3.js library to display data in an appealing and clean manner

Python Web Scraper API
- Built an API containing data that was gathered through the web scraping library urllib3
- Developed the Python API using the FastAPI library that allows for scalable and sustainable development

Auto Generating Sudoku
- Built a JavaScript application to allow users Generate and play a game of Sudoku
- The application uses only vanilla JavaScript, HTML, and CSS

WORK EXPERIENCE

Aculabs | Assistant to Purchasing/Logistics Manager | New Brunswick, NJ | 2019 - Present
- Responsible for the logistics and inventory of a mid-sized medical company
- Used Quickbooks and Microsoft Excel for data entry, record keeping, and inventory management
- Communicated with vendors and customers to address supply concerns and tackle logistical issues

Amazon | Warehouse Associate | Cranbury, NJ | 2017 - 2018
- Handled data entry for customer packaging and truck delivery
- Led a loading team to ensure on-time delivery

SKILLS

Frontend Development: HTML, CSS/SCSS, JavaScript, TypeScript, Angular
Backend Development: C, C++, Python, Java, MySQL, MATLAB, C (Arduino)
Hardware: Embedded Microcontrollers
Software Skills: Git, Software Testing, User Experience Testing,
Software Tools: Quickbooks, MS Office: Word, Excel, PowerPoint
Engineering Skills: Agile Methods, Systems Engineering, Software Requirements, Software Estimation