

Chidinma Ejiofor

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EDUCATION

University of Massachusetts Amherst

September 2021

Bachelor of Science in Computer Engineering GPA: 3.21

Amherst, MA

Coursework: Math Tools for Data Science, Security Engineering, System Software and Networking, Embedded Systems Lab, Internet Privacy and Policy, Network Embedded Systems, Data Enabled Electric Networks, Design Principles for Low-Power Embedded Systems, Senior Design Project

SKILLS

- Java, Python, SQL, Splunk, MATLAB, C++, GoLang, C#, Windows, Git, OOP, Web Development, Docker, Bootstrap
- Oracle Xstore, SQL Developer, Virtual-box, Windows, Linux, Communication, Oracle RDBMS, Microsoft Suite, JIRA

WORK EXPERIENCE

TJX Companies

Summer 2021 – Spring 2023

Software Engineer

Marlborough, MA

- Provided technical support for TJX pin entry devices using Verifone Point SCA application, resolving issues related to both sand-boxed and production devices
- Conducts thorough analysis of code drops from partnered vendors to identify bugs and validate requested features, ensuring high-quality software delivery
- Contributed to large Xstore code base, implementing defect fixes and new features using Java. Participated in code reviews to ensure adherence to coding standards
- Created Splunk reports on store device errors, enabling timely issue resolution by identifying root causes
- Continuous Integration/Deployment Pipeline Integration

University of Massachusetts - Amherst

Summer 2018 – Spring 2021

Resident Assistant

Amherst, MA

- Responded to the needs of campus residents via regular check-ins to identify areas of improvement and designed and implemented programs that enhanced the social and educational wellness of residents to ensure a positive living experience
- Conducted virtual meetings via Zoom with remote team members and completed administrative tasks utilizing Microsoft Suite and G-Suite

Fidelity Investments

Spring 2020 – Summer 2020

System Engineering Intern

Merrimack NH

- Utilized REST APIs and Django backend to convert on-boarding documents into an online format, resulting in improved accessibility and efficiency
- Automated JIRA story creation, reducing manual effort and improving productivity of the ticketing system
- Collaborated remotely with cross-functional teams, both onshore and offshore, to achieve project goals using Scrum methodology

Cal/Amp

Summer 2019

Summer Intern

Canton, MA

- Created Python automation scripts to aggregate and update data from generated reports
- **Reported to the Director of Global Operations:** Oversaw Product Support, Technical Support, and Customer Support, ensured customer satisfaction across the board

University of Massachusetts - Amherst

Fall 2017 – Spring 2018

M5 Maker-Space Staff Member

Amherst, MA

- Created and implemented security policies for Maker-Space's computers, enforcing administrator privileges
- Resolved issues pertaining to software, operating systems, and installation
- Troubleshooted and resolved technical issues found with maker-space members' hardware

PROJECTS

RecipePDF : Developed a Python-based recipe scraper that extracts recipe links and saves it as a PDF using Selenium

StorjLoad: Creating an application that allows for uploading of files to a Web 3.0 Storj account