## Emran Abbamacha

Silver Spring, Maryland | (240) 413-1398 | https://github.com/Emrandotcom | eabbamacha@gmail.com

### **Objective**

Obtain an internship in software engineering to expand my knowledge in object-oriented programming and further my experience in the field of software development and testing

### **Education & Certifications**

**University of Maryland, College Park College Park, MD**

*Information Science September 2022 – Present*

* Anticipated Graduation with Bachelor of Science degree in Information Science, June 2024

**Montgomery College, Takoma Park Rockville, MD**

*Computer Science September 2018 – Present*

* Anticipated Graduation with Associate of Arts degree in Computer Science, December 2021

**Year Up, National Capital Region Rockville, MD**

*Software Development January 2019 – January 2020*

* Graduated with Year Up Certification of completion

### **Awards and Honors**

* **Year Up**: Dependability Award *April 2019*
* **Year Up**: Technology Award *June 2019*
* **Year Up**: Academic Excellence Award *April 2019, June 2019*

### **Certifications**

* Year Up Certification of Completion
* Microsoft Office Excel Specialist Certification

### **Projects**

**Future Project 1**

* Skills and technologies from Web Development course on Udemy w/ tests using Selenium

**Future Project 2**

* Skills and technologies from Java course on Udemy w/ tests using Selenium

**Future Project 3**

* Skills and technologies from Python course on Udemy w/ tests using Selenium

**Future Project 4**

* Skills and technologies from Selenium course on Udemy

**Coursework from Montgomery College**

* C++ and Java assignments and projects from 3 courses taken at Montgomery College

### **Technical Skills**

**Languages**: Java, C++, JavaScript, Python, SQL, HTML & CSS

**Framework Technologies**: Node.js, React.js, REST, jQuery, Express.js, Bootstrap, TestNG

**Databases**: MongoDB

### **Relevant Experience**

**Geico** **Chevy Chase, MD**

*IT Support Specialist April 2021 – Present*

* Orchestrate receiving, configuring, testing and shipping of 200+ lease replacement laptops per week
* Troubleshoot 20+ network, hardware and software issues daily
* Perform 50+ successful laptop configurations per week
* Deploy drive and data erasure software to 100+ laptops
* Utilize Remedy/Smart IT ticketing system to manage and process support actions and requests.

**Allegis Group** **Hanover, MD**

*Quality Assurance Intern July 2019 – January 2020*

* Translated project requirements to test requirements, wrote test cases, scripts, created test data,

and executed test cases.

* Recorded results in a system logging and tracked defects in the system and coordinated with

cross-functional teams to ensure quality throughout the software development lifecycle.

* Created UiPath and Selenium automated scripts to support project testing.
* Wrote and optimized test cases to maximize the success of manual software testing with consistent, thorough approaches.
* Utilized HP ALM ticketing system to manage and process support actions and requests.
* Tested, imaged and configured 30+ laptops weekly; ensured properly installed software for testing.