GEORGE M. AYOB

SOFTWARE ENGINEER | NYC

Georgeayob21@gmail.com | (347) - 241 - 5692

Portfolio   **Linkedin**   **Github**

ABOUT ME

Recent graduate. Conscientious software engineer with 3+ years of experience for composing and testing code, implementing detailed algorithms and debugging applications. Modest day trader. Highly motivated, passionate and cooperative.

AREAS OF EXPERTISE

- Java, C++, PHP and Swift background
- Hands–on SQL experience
- HTML/CSS, Web API practice
- Frameworks: MySQL, Linux, Git

EDUCATION

COLLEGE OF STATEN ISLAND
AUG 2016 – MAY 2020
Bachelors of Science in Computer Science | Associate's Degree in Mathematics | GPA: 3.6
- ABET–Accredited: Computing Accreditation Commission | Dean's List (2016 – 2020)

SOFT SKILLS

Strong:
- Public Speaking | Leader | Motivator | Collaborative

PROFESSIONAL REFERENCES

Kirollos Saad
Software Engineer, Boeing
Kirosaad.ks@gmail.com
(718)–790–9096

WORK EXPERIENCE

SOFTWARE ENGINEERING VIRTUAL INTERN
JPMorgan Chase & Co. | September 2020 – Present
- Perform industry–explicit assessments and tasks concentrated on programming skills, technical abilities and business essentials.

CONFIGURATION TECHNICIAN | QUALITY ASSURANCE SPECIALIST
ICP Inc. | March 2020 – May 2020
- Advised customers regarding maintenance of software system.
- Served as a software and OS specialist to image, configure, manage, deploy and audit devices.
- Provided daily technical support for desktop, email and network systems.

PARAPROFESSIONAL
Department of Education | September 2018 – June 2019
- Integrated different technologies within lesson plans for teachers.
- Provided technical and administrative support for staff.
- Taught one to one for students who required special assistance.

TECNICAL PROJECTS

SORTING VISUALIZER | Github
- Built Java / JavaFX application for visualizing and sorting algorithms using various sorts of data structures and data.
  - Implemented Quick Sort, Merge Sort, Heap Sort, Bubble Sort and more.

BLOG SITE | Github
- Created Full–Stack development project using HTML/CSS & PHP of a blog site which allows users to create accounts, post blogs and comment on others articles.
  - Implemented a database system using MySQL, security features and other user validation components.

PACMAN | Github
- Designed Model View Controller application of Pacman using Java / JavaFX.
  - Implemented A.I and pathfinding components.

LEADERSHIP / VOLUNTEER ACTIVITIES

C.S TUTOR
St. George Coptic Orthodox Church | Brooklyn, NY
- Teach and mentor students of several major programming topics relating to the study of data structures and algorithms in C++ and Java.

COORDINATOR
St. George Coptic Orthodox Church | Brooklyn, NY
- Instructor, create interactive lesson plans to be taught weekly for youth.
- Event/Trip Planner, manage and regulate events/trips for youth on a timely basis.