

DAVID YEBOAH

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Education

Oswego State University,

B.A. in Computer Science; Minor: Mathematics

Oswego, NY
August 2015 – May 2019

- Relevant Coursework: Software Engineering, Systems Programming (C and Unix), Programming Languages, Data Structures and File Processing (Java), Matrix Algebra, Discrete Mathematics
 - Major GPA: 3.1
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Relevant Skills

Strong programming skills in
Python, Javascript / Node.js, Java

Significant frontend proficiency in
HTML, CSS, Javascript

Strong understanding of
Data structures, Algorithm, OOP Design, Computational theory

GitHub
github.com/dyeboah

I also have experiences with
Git, REST APIs, Unix, SQL

Notable Independent Projects

- implemented a **classic arcade game** running on Libgdx
 - created the **backend for a version of an Enigma M3/M4** in Node.js
 - implemented an **online music suggestion system** on Apache Tomcat
 - created an app for making the perfect match for potential roommates
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Selected University Projects

- implemented **hash table, linked lists, binary trees** and more
 - implemented a **custom UNIX shell** in C
 - implemented the **Kruskal's algorithm** for an undirected graph
 - contributed in developing a fitness app with a Movesense
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Past Achievement

- Deans' List recognition at SUNY Oswego