JOSEPH MOUSSA

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OBJECTIVE

Dedicated graduate seeking a full-time software development position. Bringing a strong background in data structures, web development, systems programming and software integration.

EXPERIENCE

AT&T Labs
Student Technical Intern I | June 2017-Present

- Developed Proof of Concepts for AT&T's Universal Customer Premise Equipment (uCPE) solution
- Development Stack: Python (Django), C/C++, PHP, React.js, HTML/CSS
- Experience with microcontroller development as well as front-end development and integration

EDUCATION

B.A. Information Technology & Computer Science, Rutgers University
May 2018

- IT curriculum specialized in Web Design, eCommerce and Database Administration
- **Web Design Project**: integrated Google Maps and Twitter API to check the status of nearby locations
- CS curriculum specialized in Operating Systems, Systems Programming, and Computer Security

SKILLS

Languages

- Python
- C/C++
- Java
- Front-End JavaScript (React.js)
- Server-Side JavaScript (Node.js/Express.js)
- PHP/MySQL
- HTML/CSS (Sass, Bootstrap)
- Bash/Shell Scripting

Practices

- Data Structures
- Object Oriented Programming
- Git Version Control
- Microcontrollers (Raspberry Pi/Arduino)
- Systems (Unix) Programming
- Linux, Mac, Windows OS
- Formal Software Documentation
- Teamwork & Communication