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| Arthur Antoine | (864)933-1312 |  |
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Software engineer with Bachelor’s degrees in Computer and Electrical engineering and foundational knowledge in several programming languages, frameworks, and tools. A determined problem solver with strong communicator skills that is motivated to advance and expand skill set through targeted mentorship and challenging projects by utilizing exceptional skills in designing, coding, testing, and implementing features to exceed customer expectations.

# Skills

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| --- | --- | --- | --- |
| * C/C++   + Win32   + OpenGL * C# * Java * HTML / CSS / SASS * XML / JSON / YAML | * Python   + Django   + Flask * SQL * JavaScript   + Vue   + React | * Linux * Git * REST * Docker * Kubernetes * AWS * Github Actions | * Object-oriented programming * Attention to detail * Effective independently and in a team * Always ready to learn new technologies * Always open to help and be helped * Attention to process improvement |

# Education

### May 2015

## B.S. Computer Engineering / Clemson University

### December 2014

## B.S. Electrical Engineering / Clemson University

# Experience

### 09/2016 – Present

## Controls Engineer / Aformic Inc.

* Designed and implemented PLC software commissioning on G01/G02 BIH Doors and G05 MC/UB line
* Continually Analyzed, troubleshooted, and solved on-going issues with lop lists
* Facilitated software improvements, assisted in SOP, and supported final lines buy-offs.
* Ushered in new tools for better work efficiency by creating python scripts to extract and manipulate data for proofing programs
* Stream-lined Automation using C++ with the Tia Portal Openness API

# Certifications

* PCEP – Certified Entry-level Python Programmer (Dec 2022)
* AWS Certified Cloud Practitioner (Dec 2022)