

McNels Sylvestre Philippe Auguste

Melbourne, FL / mcnsipa@gmail.com / (321)-704-7263

Education

Bachelors of Science - Software Engineering (3.78/4.0)
Florida Institute of Technology, Melbourne, FL

Expected: May 2019

Skills

Computer: Java, C++, C, HTML, Ruby, Bash, Git, Virtual Machines, AWS, MySQL, Gephi, macOS, Xcode, Windows, Linux, CLIs, Eclipse, Postman, Atom, MS Office
Languages: English, French, Spanish, Haitian Creole
Other: Translation, Project Management, Technical Writing

Relevant Coursework

Software Development, Computer Organization, Data Structures and Algorithms, Software Engineering, Software Testing, Human Factors, Software Requirements, Software Metrics and Models, Operating Systems, Computer Networking, Analysis, Calculus, Applied Discrete Mathematics, Linear Algebra, Differential Equations, Probability, Statistics

Experience

Continuing Education - Florida Tech — Melbourne, FL
- *LMS Support Assistant*

May 2017 – Present

- Responded to student questions and troubleshoot issues via email and phone
- Prepared reports utilizing survey data to meet reporting requirements
- Assisted with the preparation and maintenance of the Learning Management System (LMS) used for online courses
- Automated existing academic honesty check system using Ruby

Prodatos S.A. — Port-au-Prince, Haiti
- *Data Collector / Translator*

September 2011 - June 2015

- Translated survey questionnaires from Haitian Creole to English and vice versa
- Used technical terms pertaining to telecommunication technology
- Collected data for survey on battery sales in Port-au-Prince
- Used Voxco App to record answers for the digital questionnaire

Campus Involvement

School of Computing - Florida Tech
- *CS Help Desk*

October 2017 - Present

Student Involvement Fair - Orientation Week

- *Presenter for VR Development Group at Florida Tech*

August 2017

MLH Local Hack Day

- *Organizer*

December 2016

ICPC-ACM Contest

- *Volunteer*

November 2016

Activities/Honors

Outstanding Senior in Software Engineering — April 2018

Phi Kappa Phi Honor Society — Member (2018 - Present)

Phi Eta Sigma Honor Society — Webmaster (2017 - Present)

Tau Beta Pi National Engineering Honor Society — Recording Secretary (2017 - Present)

Upsilon Pi Epsilon Honor Society — Member (2017 - Present)

Association for Computing Machinery — PR Officer (2016 - 2017) / Member (2016- Present)

Awarded Dean's List for Spring 2016, Fall 2016, Spring 2017 and Fall 2017