Henry Andrew Semaganda

239 264 9773| hsemaganda@stetson.edu|
https://www.linkedin.com/in/henrysemaganda

EDUCATION

Stetson University, DeLand, FL

Bachelor of Science, Major: Computer Science | GPA: 3.72 | Minor: Spanish Global Citizenship Full Ride Scholarship Award, Stetson University.

May 2022

April 2018 - May 2022

Relevant Coursework: Discrete Math, Introduction to Computer Science, Data Structures and Algorithms, Algorithm Analysis, Software Development, Database Systems, Web development, Operating Systems, Intro to Cybersecurity

SKILLS

Java, JavaScript, Python, C++, HTML/CSS, SQL, React/React Native, JSP, Servlets, JDBC, ABAP, SAP

RELEVANT EXPERIENCE

Salesforce.com, Bellevue, Washington

Software Engineer

June 2022 – Present

Part of a scrum team that focuses on implementing B2B and B2C eCommerce features

Salesforce.com, San Francisco, California

Software Engineer Intern

May 2021 – Aug 2021

• Part of a scrum team that focused on implementing B2B and B2C eCommerce features

Naturipe, Fort Myers, FL

Information Technology Summer Intern

May 2020 – Aug 2020

- Collaborated with the Database Team to remodel stored procedures, hence assisted comparisons of the Sales data for current time-periods vis-à-vis the previous time-periods using Microsoft SQL Server and Visual Studio.
- Built DP dashboard for Sales & PM, BBQI/Gold Standard dashboard for PM, Incoming POs dashboard for PM & Transportation to monitor inbound product, all incorporating use of SAP analytics.

Office of Institutional Research, Stetson University, DeLand, FL

Business Intelligence Assistant

Jan 2018 – Present

- Created Power BI reports using data from the college freshman and senior surveys using data visualization software: Microsoft Power BI, Excel, and DAX.
- Designed Argos reports using SQL language, Argos Enterprise Reporting software, with Banner Student Information System that improve information fetching by the Stetson University faculty

Department of Technology Stetson University, DeLand, FL

IT Support Assistant

Aug 2019 – May 2020

- Helped with troubleshooting computer systems at Stetson University.
- Helped resolve customer difficulties in accessing the University platforms or systems.

INVOLVEMENTS AND AWARDS

Stetson University, DeLand, FL

Computer Science Tutor

Aug 2019 – Present

- Held weekly office hours, led algorithms and data structure review sessions weekly.
- Aided underclassmen in understanding fundamental computer science classes (Java, Python).

Member Planning Committee, Stetson Hackerspace

Nov 2018 – Present

- Secured funding for high school hackathon Fall 2019
- Oriented Deland High School students to programming using Python

Futureforce, Salesforce.com, San Francisco, California

Campus Ambassador

Sept 2021 – Dec 2021

Organized campus outreach events to expose Stetson students to Salesforce internship and career opportunities