Ravanelly Jean Baptiste

Lake Worth, Florida | ravanellyjeanbaptiste@gmail.com |754-301-1768|
LinkedIn: www.linkedin.com/in/ravanelly-jean-baptiste

EDUCATION

Florida State University   **Tallahassee, Florida**

B.S. in Computer Engineering GPA: 3.50   *May 2027*
- **Awards***:* The Omega Psi Phi Alpha Fraternity & Omega Uplifts Foundation Academic Achievement Honor, George Snow Scholarship, Florida State University C.A.R.E Illuminate Program and Scholarship, Mu Theta Alpha Society, Dean's List

PROFESSIONAL EXPERIENCE

AT&T Technology Academy |*Fellow*| **Remote**   *June 2024 - July 2024*
- Gained hands-on experience with over 5 telecommunications technologies and solutions, enhancing industry knowledge
- Developed proficiency in network infrastructure and communication protocols, managing over 10 devices in a simulated environment
- Participated in digital workshops on emerging technologies, including 5G, IoT, and cloud computing

Wellington Bay |*Seasonal Server*| **Wellington, Florida**   *February 2023 - Present*
- Demonstrated ability to use effective communication skills with customers and collaborate with team members to ensure quality service and a positive dining experience
- Proficient use of POS systems for accurate order processing and payment transactions

Luv Michael |*Volunteer* | **New York, New York**   *June 2019 – Aug 2019*
- Worked remotely and collaborated with colleagues to promote the organizations cause and products to help increase engagement by 20% across the U.S.

PROJECTS

ASCII Art Printer |*C++*   *Spring 2024*
- Employed efficient algorithms to process images, enhancing the performance and accuracy of the ASCII art generation, ensuring quick and high-quality output
- Added functionalities for users to adjust image resolution, character sets, providing a customizable and flexible tool for various artistic preferences

Arduino Elegoo Smart Robot Car | *C++*   *Fall 2023*
- Developed a fully functional smart robot car using the Arduino Elegoo kit, incorporating sensors, motors, and control algorithms for autonomous navigation
- Implemented ultrasonic and infrared sensors to enable obstacle detection and avoidance, enhancing the robot car's ability to navigate complex environments safely
- Enabled remote control and communication through Bluetooth, allowing users to wirelessly operate the robot car via a smartphone app or other Bluetooth-enabled devices

ACTIVITIES AND LEADERSHIP

National Society of Black Engineers |*Campus Connection Lead* | **Florida State University**   *March 2024 - Present*
- Organized and executed recruitment drives, increasing membership by over 50 people through targeted outreach and engagement strategies
- Hosted professional development workshops, covering topics such as resume building, interview skills, and career planning, to prepare members for successful careers in engineering

Codeducation |*Outreach Coordinator*| **Florida State University**   *April 2024 - Present*
- Provided ongoing support and follow-up to program participants, fostering a community of practice and continuous learning in coding skills
- Organized and executed coding workshops, and informational sessions, attracting diverse groups of students and professionals

Institution of Electrical and Electronics Engineers |*Member***| Florida State University**   *August 2024 – Present*
- Engaged in team based snap projects with the Raspberry Pi Pico W Board, implementing the use of resistors and LED's
- Partook in workshops tailored to professional development and information regarding the field of electronics

Caribbean Student Association |*Member*| **Florida State University**   *August 2023 - Present*
- Involved in spreading Caribbean cultures around Florida State University, and communicating with many different cultures
- Participated in community service events that involved feeding the homeless and providing them with clothes

SKILLS

Technical: C++
Languages: Haitian Creole (Spoken)