Joel J. Morel

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Summary-

Very hands on, detail oriented and aspire too fully understand, and be a part of every aspect of the current project and/or work. Open minded, open to learning new things and very dedicated to my work. Aspire to obtain as much industry experience with the goal of bettering the quantity and more importantly quality of the products/project with the intention of becoming a leading figure in the world.

Education

BACHELORS | DECEMBER,2020 | KENNESAW STATE UNIVERSITY | GPA: 3.31

· Major: Computer engineering
· Major: Mechatronic engineering

ASSOCIATE IN ENGINEERING TECHNOLOGY | APRIL,29,2017 | GWINNETT TECHNICAL COLLAGE | GPA 3.43

· Major: Electrical engineering technology

HIGH SCHOOL DIPLOMA | MAY,27,2014 | ATLANTA ADVENTIST ACADAMY

Skills & Abilities

PROGRAMMING

· Proficient in Java, JavaScript, Python, C, C#, C++, Assembly, Linux, MATLAB, ROS, VHDL, Ardupilot.

COMPUTER

· experience with Microsoft office. Added skills with software such as Solidworks, AutoCAD, and Fusion360
· personal experience with fixing computer as well as custom pcs and heavy passion in 3d printing.

LEADERSHIP

· Enjoy taking the leadership role and organizing my team. I pay attention very much to others opinion where I will attempt to make sure everyone voices at least one thing.

COMMUNICATION

· Highly capable of delivery speeches and presentation, as well as communicating with team members and highly open-minded.
· bilingual in English and Spanish

MAINTENACE AND REPAIR

· Experienced in repair of all type of household appliance from my previous job. I love to tinker with electronics and enjoy diagnosing and repairing anything I can get my hands on, more over I pay close attention to details to leave it better than it was before.

Experience

EET PEER MENTORING | KENNESAW STATE UNIVERSITY | SEPTEMBER,2020 TO DECEMBER,2020

· tutored courses such as circuits, digital logic, programming, cad design, differential equations, and VHDL.

ARCT CLUB PRESIDENT/AVIONICS LEAD | AERIAL ROBOTICS COMPATITION TEAM | SEPTEMBER,2017 TO DECEMBER,2020

· SAE aircraft lead programmer and electrical for the team's avionics
· In charge to project management and administration within the team
· Assistant to the SAE design lead
· AI programmer to IARC and SUAS competition all Linux based.

IT TECHNITION | GOVERNORS HONORS PROGRAM(GHP) | JUNE 10,2019 TO JULY 14,2019

· Was tasked with setting up all devices for the summer program.
· Maintain and fixed any issues the student or faculty had with any devices.
· Maintained the list of internet access.

MAINTAINECE AND REPAIRS | V&G LIQUIADATORS | JULY,2014 TO DECEMBER,2016

· repaired and maintained any appliance that came in such as and not limited to Washers and dryer, microwaves, TV's, refrigerators, etc.