Chue Moua

Charlotte, NC

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OBJECTIVE

Seeking a career as an engineer where I can use my knowledge and experiences to help a company achieve its goals of excellence in the field.

TECHNICAL SKILLS AND ABILITIES

- *Coding Languages/Software:* C++, Cadence PSPICE, Code Composer Studio IDE, LabVIEW programming, Lego EV3, Universal Translator 3 (UT3), MATLAB
- *Operating systems:* Windows
- *Hardware:* Oscilloscopes, AC/DC Power Supply, AC/DC motors, Function generators, logic ICs, Microcontrollers, Digital Multimeter
- *Spoken Languages:* Native in Hmong, Fluent in English
- Ability to solve and troubleshoot problems to provide solutions. Can also write technical reports for documentations
- Assembled electrical and electronic systems and prototypes according data procedures
- Coordinated with other engineering students to identify and solve developmental problems
- Evaluated the performance of developmental parts assemblies and systems (reading datasheets)

EXPERIENCES

Qdoba Mexican Restaurant and Grill, (Huntersville, NC)   *Jan. 2018 – Present*

Shift Manager
- Responsible for managing shifts to consistently deliver highest standards of quality service and efficiency
- Responsible with inventory control, stock ordering, and money deposits

Autobell Carwash, (Concord, NC)   *June 2015 – April 2018*

Crew Member
- Cleaning vehicle interiors and exteriors in compliance with company standards and client requests
- Responsible for managing inventory and supplies

Bojangles, (Conover NC)   *Sept. 2013 – Aug. 2014*

Shift Manager
- Cross-trained and coordinated scheduling with team members to ensure seamless service
- Responsible with inventory control, stock ordering, and money deposits

EDUCATION

University of North Carolina at Charlotte, (Charlotte, NC)   *May 2019*
   Bachelor of Science in Computer Engineering

ENGINEERING PROJECTS

- ECGR 4252 – Senior Design 2 (**Lowe's –** Built a device to determine grass cut quality & battery life reader)
- ECGR 4251 – *Senior Design 1* (**Lowe's** - Built a device to determine grass cut quality)
- ECGR 4090 – *Digital Audio* (Produce an audio presentation with Pro Tools 12)
- ECGR 3157 – *Junior Design* (Built a Stereo System Design Circuit)
- ECGR 2252 – *Sophomore Design* (Built a motion sensor lamp circuit)
- ECGR 2156 – *Logic and Network Lab* (Network Design and measurements)
- ENGR 1202 – *Intro. To ECE Engineering II (Fabricated wafers in the Clean Room)*