Loc Nguyen

linkedin.com/in/loc-nguyen-441472202
beastboy241 (Loc Nguyen) (github.com)
locnguyen-portfolio.herokuapp.com

210-773-7110
nleo06265@gmail.com
7343 Rubens, San Antonio, TX 78239

Recent graduate of ABET-accredited BSME program mechanical engineering position and pursuing for Computer Science degree. Currently seeking an entry-level/full-time/part-time/internship position in Software Engineering. Apply and contribute engineering knowledge to fulfill company's objectives in their engineering development. Results oriented in working collaboratively with team members to achieve goals.

SUMMARY OF QUALIFICATION

- Project Management
- 4 years' experience in client service skills.
- Analytical Skills
- Programming (C, Java, and Web development)
- 3D Modeling

COURSE PROJECT

Mechanical Engineering projects:

- Completed senior design project with a team of 4 at SPLParts Company, a lower control arm for BMW E46.
- Created building structure and perform finite element analysis with a team of 3 by using ANSYS and SolidWorks.
- Created and designed a steel hammer (Manufacture course in Spring 2019).

Computer Science projects:

- Designed and developed a tool with a team of 3 to manage and organize food recipes by using Java.
- Developed a portfolio website using web language (Html, CSS, JavaScript, and Php).

EDUCATION

San Antonio, TX   **University of Texas at San Antonio**   **Graduating 12/2022**

- Pursuing second bachelor's degree in computer science with concentration of Software Engineering.
- B.S.E in Mechanical Engineering (ME) in Fall 2020. In-major GPA: 3.28
- Undergraduate Coursework:
  - **M.E:** Statics, Dynamics, Fluids Mechanics, Manufacturing Engineering, Dynamic Systems and Control, Heat Transfer, Mechatronics, Finite Element Analysis, and Internal Combustion Engines.
  - **C.S:** Data Structures, Systems Programming, Application Programming, Google Data Analytics.

ADDITIONAL EXPERIENCES

- Computer builder
- Cashier at Walmart (August,2015-April 2016)
- Waiter (May,2016- April,2017)

LANGUAGES AND TECHNOLOGIES

- C; Java; Python; Unix system languages (Perl and Bash); Web development
- Visual Studio; Eclipse; SolidWorks; MATLAB; ANSYS; MS Project • English and Vietnamese