Louis E. Joseck

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EDUCATION

Texas Tech University, Lubbock, Texas — **GPA**: 3.54
- Bachelor of Science - Computer Science Major, Math Minor — May 2019

National University of Ireland Maynooth, Maynooth, Ireland
- Studied Abroad - Summer Computer Science program — August 2017

EXPERIENCE

Fund Accounting Solution Technologies, Lubbock, Texas — March 2018 - August 2018
Full Stack Developer
- Created Web-based .NET Core solutions utilizing SQL databases.
- Responsible for refactoring core government applications to improve performance, update business rules, and change functionality.
- Merge and manage conflicting changes in large team using Git.
- Created tools to automate business procedures.

CM First Group, Austin, Texas — June 2016 - June 2017
Intern / Independent Contractor
- Worked above expectations to quickly learn new tools including C#, .NET, XML, JavaScript, ExtJS.
- Developed C# application to read data from HTML file then automatically wrote HTML and JavaScript reports.
- Responsible for creating C# application configuration wizard with limited management.
- Created utility to create batch files automating business procedures.

Texas Tech Learning Center, Lubbock, Texas — January 2018 - March 2018
Tutor
- Tutored Texas Tech students in college level Computer Science, Math, and Physics classes.
- Created Chrome extension to automate data entry for tutoring evaluations, saving all tutors an hour per month.

SKILLS

Programming Experience, C#, C, C++, .NET, Typescript, Angular, JavaScript, SQL, Python, Visual Basic
Software, Visual Studio, Visual Studio Code, Git, Notepad++, PowerShell, CMD, Microsoft Office, Microsoft IIS
- Created and hosted my own personal website ljoseck.github.io to exhibit former programming projects and demos.
- Developed a custom 3D renderer with vector and motion graphics using HTML5 Canvas.
- Created an automatic trader application that took screen rips of a game to trade items to real people in game to make a profit. These items were valued in real currency, when left running unwatched the application would profit one dollar per hour.
- Competed in HackWesTX 24-hour event on a team of three. In charge of creating front end of website to allow anyone to search college database and filter under specific criteria.

INVOLVEMENT
- Web Design Team Lead – Raider Aerospace Society — 2018 - Present
- Association of Computing Machinery — 2015 - 2017
- Technology Student Association — 2015

AWARDS
- Presidential Scholarship - Texas Tech University — 2015
- Technology Student Association - 2nd Place in the State level for Video Game Design and participation in the National level — 2015