**Louis E. Joseck**

(571) 481 - 7533 [ljoseck.github.io](https://ljoseck.github.io/)

[louisjoseck@gmail.com](mailto:louisjoseck@gmail.com)

**EXPERIENCE**

**Oliver Technology,** Dallas, Texas May 2023 - March 2024

*Senior Software Engineer*

* Created and maintained companywide CI/CD pipelines to build, test, and deploy docker containers to multiple staging environments.
* Designed, architected, and implemented React .Net core microservice platform.
* Translated intricate business requirements into user stories to align with organizational objectives.
* Lead frontend team to create compliant collections litigation software.

**Security Clearance,** Secret August 2019

**L3Harris,** Greenville, Texas June 2019 - April 2023

*Associate, Software Engineer (L3)*

* Developed .Net Core and React applications in a microservice container-based architecture.
* Investigated new tools and technologies and their application for mission system development.
* Designed and implemented cross team DevSecOps strategies.
* Managed automated development tools for continuous integration and deployment.
* Identified and reported 3rd party vulnerability publicly leaking companywide employee data.
* Interpreted requirements into software architecture and design.
* Mentored software engineers.

**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.

**CM First Group,** Austin, Texas June 2016 - June 2017

*Intern*

* 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.

**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 significant time for all tutors, and improving administrative efficiency.

**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

**SKILLS**

**Programming Experience,** C#, C, C++, .NET, React, Angular, JavaScript, Typescript, Python, SQL, Visual Basic

**Software,** Jira, Git, Gitlab, Docker, Kubernetes, Podman, Helm, Jenkins, Visual Studio, Visual Studio Code, Notepad++, Bash, PowerShell, CMD, Microsoft Office, Microsoft IIS

* Created my own personal website [ljoseck.github.io](https://ljoseck.github.io/) to exhibit personal programming projects and demos.
* Researched and contributed to higher transfinite ordinals in infinite chess theory. Developed tools to construct infinite chess positions.
* Developed an unprecedented 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.