

RICK DONALD GRAY

rickdgray.com
rickdgray@outlook.com
(346) 307-5161

Experience

Software Engineer II

Oct 2019 – Present

InEight, Inc. – Houston (Remote)

- Developer of .NET Core/Angular 11 project management and scheduling app
- Developed for conversion to Typescript and Framework 4.7 to Core
- Lead planning and execution phase of Azure Cosmos DB implementation
- Lead development and implementation of real-time communication system, SignalR
- Developer for Angular.js to Angular 12 conversion

Software Engineer

Oct 2018 – Oct 2019

RLI Corp. – Houston

- Developer of internal .NET/MVC web API with CI/CD
- Developer of internal MVVM UI with .NET and TypeScript
- Used Agile methodology with daily scrums

Software Engineer

Jun 2017 – Oct 2018

Capgemini – Houston

- Developed and tested features in EZTag mobile apps using MVVM
- Developed and tested .NET Core API endpoints with Entity Framework 6
- Developed, normalized and tested MS SQL Database for app features
- Architected Full stack for features in mobile app
- App pushed to prod and used by an estimated 2.8 million users

Technology Analyst

Jun 2015 – Aug 2016

J.P. Morgan Chase & Co. – Houston

- Saved the company \$5.6 million annually through onboarding automation
- Automated ticket and communications for help desk team
- Manually decommissioned over 75 Windows/Linux servers

Education

Bachelor of Science in Computer Science

May 2017

Minor in Mathematics

University of Houston – Main Campus

Cum Laude, 3.65

Master of Science in Data Science

May 2024

Minor in Mathematics

University of Texas at Austin

Proficiencies

- .NET/.NET Core/C#
- TypeScript
- Entity Framework 6/Core
- Azure
- Xamarin
- Microsoft SQL Server
- VS/TFS/ADO