

RICK DONALD GRAY

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(346) 307-5161

Experience

Senior Software Engineer

Aug 2022 – Present

Citi Group – Houston (Remote)

- Developer on ATLAS Pricer commodity option valuation system
- Worked with quantitative analysts in deployment and debugging of internal pricing models

Software Engineer II

Oct 2019 – Jul 2022

InEight, Inc. – Houston (Remote)

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

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
- Mobile app pushed to prod and used by an estimated 2.8 million users

Technology Analyst

Jun 2015 – Aug 2016

JPMorgan 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

Master of Science in Data Science

May 2024

University of Texas at Austin

3.67

Bachelor of Science in Computer Science

May 2017

University of Houston

3.65, Cum Laude

Proficiencies

- .NET & C#
- Python
- TypeScript
- Entity Framework