GREGORY FERLAND

Boston, MA 207-650-5217 gmferland@gmail.com www.gmferland.com

ABOUT

Full stack software engineer specializing in web technologies.

WORK EXPERIENCE

Software Engineer, Nevo Technologies; Cambridge, MA — 2017-present

- Built interactive web applications to visualize large and complex data sets for a health care client
- Contributed to a serverless ETL pipeline in the AWS cloud to securely deliver patient records to external partners
- Managed the development of a .NET desktop application to graph financial data

Contract Software Engineer, DraftKings; Boston, MA — 2018-2019

- Developed a custom payment processing platform integrated with a variety of payment providers
- Architected an implementation of the 3D Secure protocol for credit card payments
- Authored API endpoints to execute transactions on a financial accounting ledger

EDUCATION

Williams College, Williamstown, MA — BA Mathematics, 2016

SKILLS

Languages

Javascript, TypeScript, C#, Python, HTML, CSS

Frameworks

React, Angular, Express, NestJS, Next.js, .NET, GraphQL

Databases

MySQL, PostgreSQL

Tools & Technologies

AWS Lambda, AWS Glue, AWS Elastic Beanstalk, AWS S3, Azure Functions, Terraform, Docker, Git

REFERENCES

References are available upon request.