

Patrick Golden



Professional Summary

Engineering manager with a diverse programming and query language skill set along with experience in both the financial and education sectors. Seeking to transition to a permanent position within an innovative firm that emphasizes programming as a team effort.



Employment History

Finance Tech Lead, Focus School Software, LLC. St. Petersburg, Florida

Oct. 2016 – Present

- Oversee all code implementation in enterprise resource planning and special student services systems used nationwide
- Develop functionality for accounts payable, accounts receivable, journaling, etc. financial systems which meet government (state and federal) reporting requirements
- Coordinate with project managers and account executives to write thorough specification documents which both meet the clients' needs and are understandable to engineers
- Improved the system to a feature-rich state that allowed the firm to quadruple its selling price
- Manage a fully-remote team of four engineers and architects

Portfolio Manager, Golden Enterprises, Inc. d.b.a. Emerald Summit. Tampa, Florida

Feb. 2015 – Nov. 2018

- Discretionary trading and investment advisor of over \$1,000,000 in client capital
- Developed profitable trading strategies across numerous financial instruments including equities, futures, and currencies
- Programmed automated trading algorithms in C# and Java that integrated with the Interactive Brokers API



Education

Florida International University, Miami, Florida

Bachelor of Arts, Computer Science, Jul. 2020

University of Houston, Houston, Texas

High School Diploma, Computer Science, Sep. 2012

Personal info

Phone:

<redacted>

Email:

public@chrysus.dev

Address:

Japan

Skills

PHP, JavaScript, TypeScript



PostgreSQL, SQL Server, MySQL



Ruby, Python



C#, Java



AWS, Docker, Google Cloud



Languages

English



Japanese

