

# 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 Engineering Manager, 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

