TYLER MCWILLIAM

PRODUCT MANAGER AND DEVELOPER 📞 +1 (440) 915-0232

DETAILS

+1 (440) 915-0232
tylermcwilliam@gmail.com

LINKS

LinkedIn
Portfolio
AngelList

HOBBIES

Cycling
Muai Thai
Video Editing

SKILLS

Ruby on Rails
JavaScript
React-Redux
Express
Python
Vue JS
Solidity
SQL

LANGUAGES

Mandarin
French
Arabic
Japanese

PROFILE

Developing financial products leveraging advanced JavaScript libraries and data frameworks.

EMPLOYMENT HISTORY

Software Engineer at Workforce.com, Chicago
November 2019 — Present

Automated HRIS platform for tracking scheduling and payroll. Technologies include Ruby on Rails, React-Redux, PostgreSQL, Grape API, GraphQL, Sorbet / Flow typechecking.

Day Trader at 1991 Investments, Worldwide
January 2019 — Present

Personal stock trading and investment entity. Transitioned from an entirely manual system to an automated system based on algorithmic trading strategies. System now operates in the cloud using Python code and the Alpaca API. Traveled the world and refined my technical trading strategies.

Co-Founder at Boreas Technologies, Dallas
May 2018 — December 2018

Funding acquisition for a development-level start up focusing on advanced environmentalcontrol systems for specialized aircraft.

Product Manager at Toho Technology, Chicago
July 2013 — May 2018

Worked with the engineering team in Japan for Product Development and Management. Responsible for consultative sales with key Semiconductor and Flat Panel Display clients representing $7M USD annual revenue.

EDUCATION

MS Technology Commercialization, The University of Texas at Austin - McCombs School of Business, Austin
April 2018 — May 2019

GPA 3.7. Focusing on the identification and evaluation of technologies with market potential and developing and presenting business plans to profitably fund and launch the resulting products into the market.

BS Economics, BA International Studies, Loyola University Chicago, Chicago
August 2009 — April 2013

GPA 3.5. Fundamental economics, international business, and foreign language. Centered around locations that have experienced strong economic growth and technological advancement. Studied on location in Europe, the Middle East, and Asia.

COURSES

Full Stack Web Development Boot Camp, Le Wagon
March 2019 — July 2019