

ANTON PASHYK

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100 Newkirk Street
Jersey City, NJ 07306

EDUCATION

Rochester Institute of Technology
B.S. in Computer Science

June 2015
Rochester, NY

SKILLS

Languages: Golang, C#, Java, WPF, Racket, C++, Python, Perl
Web: Angular, HTML, CSS, Javascript, Typescript, NodeJS, REST
Databases: Couchbase, MySQL, Aerospike
Tools: Docker, VS, Git, JIRA, AWS, Inkscape, Electron, Photoshop, Mathematica

EXPERIENCE

Software Engineer, Caisson

September 2016 – April 2019
New York, NY

- Full stack developer at Caisson - a startup in the crypto/identity industry.
- As part of a three man team, developed the primary web portal - Caisson.com.
- Solely developed all layers of an internal admin portal for the company.
- Researched and implemented a KYC ('know your customer') verifying API.
- Utilized Golang/SQL/JS as the primary techstack.

Assistant Vice President, Citigroup

September 2016 – October 2018
Jersey City, NJ

Citi Equities Risk Management Platform - PRISM

- Incorporated Devexpress throughout the application, including tabs, docking, and multi-screen layouts.
- Handled all user profile persistence for data selection and styling.
- Developed and designed application modules such as release notes and system status lights.
- Utilized .NET/KDB as the primary techstack.

Full Time Technology Analyst, Citigroup

June 2015 – September 2016
New York, NY

Citi Foreign Exchange trading platform - Velocity

- Directly worked on improving the trading tile, orderbook, notification panel, and other essential views.
- Solely developed SprintTracker - a web tool for task tracking using JIRA api.
- Utilized Couchbase/C#/Javascript for the web portals and .NET for Velocity.

Summer Technology Analyst, Citigroup

June 2014 – August 2014
Jersey City, NJ

Citi Credit Technology

- Used Java with Jasper framework to auto-generate custom PDFs for external citi clients.

Summer Technology Analyst, Citigroup

June 2013 – December 2013
New York, NY

Mortgage Backed Securities

- Responsible for updating C/Java processes and automated reports used in mortgage analytics.

PERSONAL PROJECTS

Cryptocurrency trading bot suite

November 2017 – Ongoing

- Ran C#/Javascript automated Binance trading bots on a local secure server.
- Setup a web Couchbase/Express monitoring portal on AWS.

Chess self learning AI

January 2017

- Pinned Stockfish AI to play itself indefinitely and efficiently.
- Written in C#, the AI used Aerospike database to deprioritize losing moves.