JOSHUA STREGER
SOFTWARE DEVELOPER

PROFILE

Full-stack developer with 5 years of professional experience, working in state-of-the-art programming languages for a wide range of B2B and B2C applications.
An accomplished programmer with an ever-expanding skill set, and the versatility to work solo, contribute to project teams, and represent the company with associates, clients, or prospects.

LANGUAGES/ SKILLS

Javascript (including ReactJS, Express, NodeJS), Java, Python, Linux, SQL/NoSQL Databases

Agile Methodologies
Mobile/Web Application Design
Order Management
Electronic Trading Solutions

EDUCATION

BACHELOR OF SCIENCE
Computer Science, concentration in Software Development
University of Delaware, 2017

Study Abroad: Scientific Computation and Modeling Sustainable Systems
Melbourne, Australia, 2015

CONTACT

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EXPERIENCE

SOFTWARE DEVELOPER
Trading Screen (New York, NY) 2017–Present
Full-stack developer for this US-based financial technology provider of SaaS-based trading services, supporting the company's Order-and-Execution Management and Cryptocurrency Management Systems

- **Java** development for a multi-asset class trading platform and order/position management system (TradeSmart). Includes all aspects of the business cycle, from SOD loads through order generation, compliance, trade, allocation, and EOD file generation.
- Full-stack development for Cryptocurrency Management System, using **React**, **Node.Js**, **Express**, and **Vault** for analysis, transfer, and trading between 8+ Cryptocurrency Exchanges. Includes high-security authentication and multiple-source, asynchronous updating/state management.

JUNIOR JAVA DEVELOPER
Trading Screen (New York, NY) 2016–2017

- Led QA team's automation division, using **Python**, **Java**, **Bash/Batch scripting**, **XPath**, and **QF-Test** to automate regression for 5 TradingScreen fintech products. Created complete automation suites for both Java- and web-based projects with detailed reporting features.
- Worked with connectivity and development teams to add testing features and live pricing management to the main OEMS trading product.
- Managed interconnected tracking tools, including **TeamCity**, **TestRail**, **Jira**, and **Bitbucket**, for software backlogs, bugs, fixes, and tasks.
- Traveled on behalf of the company, and trained individuals at the Singapore Stock Exchange in automation engineering.

BACKEND ENGINEERING INTERN
Business Insider (New York, NY) 2016

- Member of multiple Business Insider Intelligence project teams as a backend engineer, following **Agile** software development methods to enhance the sophisticated codebase of Business Insider's infrastructures.
- Utilized a variety of programming languages and products, including **Linux**, **Docker**, **PHP**, **Golang**, **Python**, and **Javascript**, to add to the base development of a subscription micro-service for Business Insider Intelligence.

IT & CLIENT COMMUNICATIONS ENGINEER
Allstar Security & Consulting, Inc. (New York, NY) 2015

- Created event schedules for 500+ security personnel for high-end retail locations, upscale nightlife venues, and private events.
- Developed a user-friendly search interface in **C++** and **Java** for the company's large employee information database.
- Met with clients regarding security and executive protection services, and developed train-and-hire relationships with security training schools.