

I am a Software Developer with 10+ years of experience in full-stack development. I possess analytical problem solving and research skills to identify creative approaches for solving complex technical issues. I am client focused, results driven, and a team player with a proven ability to work with technical and non-technical personnel.

WORK EXPERIENCE**Amazon**, New York, NY

Jan 2022 – Present

Software Development Engineer – Amazon Ads

Developed an automated testing framework to handle existing ad placements and simple testing for new ads to expedite launches, thereby saving hundreds of hours of repetitive work.

Enhanced a tool that allows the launch of 1000+ ads, with minimal input, in hours rather than months.

Created custom code for external teams to allow ads framework to participate in multiple new webpages.

Mentored summer intern and guided them to successfully build a graph database to aid in determining product relationships site-wide.

Assisted multiple partner teams with ad launches including tooling instructions, knowledge transfer, and debugging.

Led team of 6 Engineers, providing mentorship and guidance, to help with onboarding to the ad launching process.

Intercontinental Exchange, New York, NY

March 2014 – Jan 2022

Senior Software Developer (Feb 2019 – Jan 2022)

Senior UX Developer for ETF Hub project, leading a small team of UX developers. Responsible for conveying business requirements, enhancing code quality, enabling open dialog, and assisting product owners improve product experience through client and internal feedback. Provide expertise for most of the existing user flow including product search, order placement, order search, customized orders, order negotiations, AP and Issuer administration.

Software Developer (July 2018 – Feb 2019)

UX Developer for ETF Hub project, from inception to successful product. Worked directly with Business Team and Product Owners to determine feature priority and provide feedback to help clarify business requirements. Worked with other team leads to expand product features and streamline integration flows.

Technologies: ReactJS, Typescript, Springboot with Custom Jackson Serialization.

TMC Bonds LLC (Acquired By Intercontinental Exchange July 2018)*Software Developer* (March 2014 – July 2018)

Completely rewrote order ticket to simplify flow and develop new features. Supported and became a source of knowledge for user searches, saving search criteria, posting market items, order flow, and trade flow.

Developed rich user experience using Sencha's ExtJS object oriented Javascript

framework. Supported data delivery over AJAX through a DWR interface to a Java Tomcat server. Created comprehensive build scripts with Gradle, Ant, Google Closure Compiler, and Sencha CMD including customizing the tools to our needs.

Research Foundation of CUNY, New York, NY

July 2010 – Aug 2013

Systems Administrator

Responsible for providing technical support for 25 workstations and 18 servers campus-wide. Investigated and troubleshot log-on, software, and hardware issues. Researched various vendors to determine if software met department standards. Communicated with vendors to efficiently resolve problems. Performed software installation and updates.

Assisted in training new hires to install software and fix issues on workstation computers.
Served as subject matter expert in Linux setup, general use, and maintenance.

TECHNICAL QUALIFICATIONS

Programming Languages: Javascript/Typescript, Python, Java, SQL, Bash, PHP, Ruby, HTML, CSS, C++

Frameworks/Libraries: ReactJS, NodeJS, Selenium, Jest, Springboot, ExtJS6, ExtJS3, jQuery, Wordpress

IDEs: Vim, VS Code, IntelliJ Idea, Eclipse

Operating System: Linux, Mac OSX, Windows Desktop/Server Editions

EDUCATION

BE, Computer Engineering, The City College of New York, 2012