

WORK EXPERIENCE

ActionIQ, NYC

May '17 - Present

Full Stack Developer

- Build an integral component of ActionIQ's enterprise web application for customer products handling billions of users; touching both the backend and frontend utilizing TypeScript, Scala, Thrift, React / ES6, Webpack, Ansible, and MySQL.
- Design table schemas, services, and APIs and work closely with UX to create complex UIs on top of the API that clients use daily.

Thingee Corp, Parsippany, NJ

May '15 - Apr '17

Ruby on Rails & Web Developer

- Developed over 10 websites for pharmaceuticals and in-house products using a diverse set of languages, primarily consisting of Ruby on Rails, Node.js, WordPress, PHP, MySQL, Backbone.js, and Sass.
- Lead, managed, and delegated tasks to the team for major client projects. Provided security, optimization, and other suggestions on core company projects.

TechDime LLC, Closter, NJ

Aug '13 - Apr '15

Founder & CTO

- Created tools for tracking and analyzing user interactions to provide customized and personal experiences tailored to their interests, primarily using Node.js, Vue.js, MongoDB, HTML5, and Laravel.

Ericom Software Ltd, Israel

Jul '12 - Jul '13

HTML5 Software Architect & Developer

- Developed interactive JavaScript / jQuery and HTML5 (including HTML5's Canvas) software to provide different device types with dynamic and smooth transition layouts.

Tectrify LLC, Closter, NJ

Apr '09 - Jun '12

Founder & CTO

- Built tools in the social media exchanges field to help individuals and companies promote themselves within social networks and movie portals by exchanging views with other individuals.
- Incorporated social media APIs to build the core of the business in combination with PHP, load balancing, and MySQL.
- Grew the business to a peak of over 100,000 active registered users and over 300,000 page views per day.

EDUCATION

Stevens Institute of Technology, Hoboken, New Jersey

Aug '14 - May '18

Master's of Computer Science & Bachelor's of Computer Science

GPA: 4.0 (M.S.) & 3.95 (B.S.); Honors: Dean's List, Scholar's Program

Master's Focuses: Text Mining & NL Processing, Web Programming, Data Mining, and TCP/IP Networking

Bachelor's Subjects: Operating Systems, Concurrent Programming, Database Management, IT Security, Automata & Computation, Algorithms, Data Structures, Web Programming, Prob & Stats, Calculus, Diff Eq, Micro/Macroeconomics, and Project Management

PROFICIENCY

JS: ES6 (Babel) Vue.js TypeScript
React Back End: Node.js DB: MySQL
MongoDB Styling: Bootstrap Sass
Other: Git REST Scrum / Agile

ADDITIONAL SKILLS

JS: React Native Backbone.js Back End: Scala
PHP Python RoR Laravel (PHP) C++ Server:
Webpack AWS Nginx Load balancing Ansible
Other: Photoshop Kanban Wordpress

LANGUAGES

English Hebrew

INTERESTS & ACTIVITIES

CryptoCurrency, Penny Stocks, Hillel Club, Cross Country, Fitness, Nutrition, Minimalism, and Cooking