

# Daniel Heyman

## Full Stack Developer, Software Architect

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### WORK EXPERIENCE

**ActionIQ, NYC** May '17 - Present  
Full Stack Engineer

- Building an integral component of ActionIQ's enterprise web application, for customer products handling billions of users, and utilizing Scala, Thrift, React, Webpack, Ansible, and MySQL.
- Lead the move to TypeScript through many infrastructure improvements that have improved the daily lives of all engineers.
- Interviewing and onboarding new fullstack members to ensure their successful career path.
- Implemented big-data queue processor using Terraform, Redshift, Kinesis, Lambda, and DynamoDB.
- Leading project prototypes to bring about partnership talks with Apple, Times, and many others.

**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** '15 - '17  
Master's of Computer Science  
GPA: 4.0; Focuses: Text Mining & NL Processing, Web Programming, Data Mining, and TCP/IP Networking

**Stevens Institute of Technology, Hoboken, New Jersey** '14 - '17  
Bachelor's of Computer Science  
GPA: 3.97; Honors: Dean's List, Scholar's Program  
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

### PRIMARY

JS: React TypeScript Vue.js Backend:  
Scala Node.js GraphQL DB: MySQL  
MongoDB DynamoDB Styling: Bootstrap  
Sass

### ADDITIONAL SKILLS

JS: React Native Vue.js Backend: Python  
RoR Laravel (PHP) Infra: Webpack AWS  
Lambda Nginx Load balancing Ansible  
Terraform

### LANGUAGES

English Hebrew

### INTERESTS & ACTIVITIES

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