

WORK EXPERIENCE

ActionIQ , NYC	May '17 - Present
Senior Full Stack Engineer	
<ul style="list-style-type: none">Building an integral component of ActionIQ's enterprise web application, for customer products handling billions of users, and primarily utilizing Scala, Thrift, Luigi, Python, React, Webpack, Ansible, and RDS.Interviewing, onboarding, and mentoring team members to ensure their successful career path.Managed projects to scale and maintain hundreds of billions of daily outgoing api requests.Leading project prototypes to bring about partnership talks with Apple, Times, and many others.Architected and implemented big-data queue processor using Terraform, Redshift, Spark, Kinesis, Lambda, and DynamoDB.Architected design docs and miro diagrams for SSO infrastructure, external service APIs, open APIs, distributed disk-based file transformations, slack alert management, and much more.Lead the move to TypeScript through incremental infrastructure improvements that have improved the daily lives of all engineers.	
Thingee Corp , Parsippany, NJ	May '15 - Apr '17
Ruby on Rails & Web Developer	
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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	
<ul style="list-style-type: none">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	>_ ADDITIONAL SKILLS	🌐 LANGUAGES
Backend: Scala Node.js Thrift GraphQL	Backend: Python RoR Go Laravel (PHP)	English Hebrew
Frontend: React TypeScript Bootstrap Sass	Frontend: React Native Vue.js	
DB: MySQL MongoDB DynamoDB Redshift	Infra: Webpack AWS Nginx Load balancing	
Infra: Luigi Lambda Terraform	Ansible	

INTERESTS & ACTIVITIES

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

 github.com/danielheyman

 linkedin.com/in/heymand