

Daniel Heyman

Senior Software Developer

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WORK EXPERIENCE

Google, NYC Apr '21 - Present
Software Developer

- Developed Google Cloud SQL using *Angular*.

ActionIQ, NYC May '17 - Mar '21
Senior Full Stack Engineer

- Built 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*.
- Interviewed, onboarded, and mentored team members to ensure their successful career path.
- Managed projects to scale and maintain hundreds of billions of daily outgoing api requests.
- Architected and implemented big-data queue processor using *Terraform, Redshift, Spark, Kafka, 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

- 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.

Ericom Software Ltd, Jerusalem, Israel Jul '12 - Jul '13
Frontend Intern

- 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 '15
Founder

- 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, JavaScript, Sass, Nginx, and MySQL*.
- Grew the business to a peak of over 100,000 active registered users and over 300,000 page views per day.
- 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*.

EDUCATION

Stevens Institute of Technology, Hoboken, New Jersey '15 - '17
Master's of Computer Science; GPA: 4.0

Stevens Institute of Technology, Hoboken, New Jersey '14 - '17
Bachelor's of Computer Science; GPA: 3.97

TECHNICAL SKILLS

Languages & Frameworks: React TypeScript Angular Scala Python React Native Vue.js GraphQL Thrift Sass

Infrastructure: MySQL MongoDB DynamoDB Redshift Terraform Kafka Redis Luigi Lambda AWS Infra Ansible