Daniel Heyman

Full Stack Developer, Software Architect

Contact dheyman@stevens.edu (201) 470-4548

Address
49 Bowers Lane
Closter, NJ 07624

WORK EXPERIENCE

ActionIQ, NYC May '17 - Present

Full Stack Developer

- Build an integral component of ActionIQ's enterprise web application touching both the backend and frontend using Scala, React / ES6, Ansible, MySQL, and SASS.
- Design table schemas, services, and APIs and work closely with UX to create complex UIs on top of the API that clients use daily basis.

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, Sass, and HTML5.
- Lead, managed, and delegated tasks to the team for major client projects from the ground up.
- Provided security, optimization, and other suggestions to the team and senior developer on core company projects.

TechDime LLC, Closter, NJ Aug '13 - Apr '15

Founder & CTO

- Developed tools for tracking and analyzing user interactions to provide customized experiences tailored to their interests, primarily using Node.js, Vue.js, MongoDB, HTML5, and Laravel.
- Accepted premium subscriptions and advertising as the main source of generating income.

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 Subjects: Intro to Text Mining & Statistical Natural Language Processing, and Agile Methods for Software Development Bachelor's Subjects: Database Management, Systems Programming, IT Security, Automata & Computation, Comp. Org. & Programming, Algorithms, Discrete Structures, Data Structures, Intro to Web Programming, Prob & Stats, Calc 1 - 2, Diff Eq, Microeconomics, and Project Management

ADDITIONAL SKILLS Javascript: ES6 (Babel) React Vue.js Backend: Node.js Scala PHP DB: Laravel (PHP) Python C++ Server: AWS Nginx MySQL MongoDB Styling: Bootstrap Sass Tools: Git REST XML/JSON Social media APIs Wordpress Scrum / Agile Kanban

& INTERESTS & ACTIVITIES

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