Daniel Heyman

Full Stack Developer, Software Architect

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💼 WORK EXPERIENCE

Thingee Corp, Parsippany, NJ   May '15 - Present
Ruby on Rails & Web Developer
- Develop 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, manage, and delegate tasks to the team for major client projects from the ground up.
- Provide 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
- Built a web-based side-scrolling game, in team with an online marketing company, to help advertisers meet fellow advertisers and build their brand through more personal interactions, primarily using Node.js, Sass, HTML5, Vue.js, and Laravel.
- Developed tools for tracking and analyzing user interactions to provide customized experiences tailored to their interests, primarily using 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.
- Sold usage licenses and premium subscriptions and used Google AdSense for generating revenue.

🎓 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

</> PROFICIENCY

HTML5   Javascript / jQuery   PHP   Vue.js

MySQL   Laravel   Node.js   Bootstrap   Sass

Git   REST   XML / JSON   MVC frameworks

>_ ADDITIONAL SKILLS

RoR   MongoDB   Python   C++   Backbone.js   Scrum

Social media APIs   Load balancing   Wordpress   Nginx

Linux Web environments   Photoshop   Kanban

🌐 LANGUAGES

English   Hebrew

🧩 INTERESTS & ACTIVITIES

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

github.com/danielheyman   linkedin.com/in/heymand