

TIMOTHY MARTIN

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TECHNICAL SKILLS

Experienced: JavaScript, AngularJS, Node.js, Express, MongoDB, Mongoose, jQuery, Git, HTML, CSS, Grunt, Gulp

Familiar: MySQL, OrientDB, D3.js, Backbone.js, Karma, Mocha, Chai, Jasmine, Bootstrap, Semantic, Java

RECENT PROJECTS

Prosperence – Full-Stack Engineer (Project Owner) – prosperence.com

Comprehensive personal financial planning application integrated with educational tutorials and videos.

- Engineered income tax projection accurate within 1% of H&R Block and TurboTax in Node and Express.
- Designed and developed front-end interface with Bootstrap, CSS, Highcharts, and custom Angular directives.
- Integrated CloudSearch with Khan Academy API and YouTube API to enhance educational resources.

GitLinked – Full-Stack Engineer (Team Lead) – gitlinked.io

Web application that blends the best of LinkedIn and GitHub to provide portfolio snapshots for software engineers.

- Developed and implemented an in-app message feature with Angular, Node, Express, MongoDB, Mongoose.
- Integrated with LinkedIn and GitHub API for data analysis with C3.js, authenticated with Passport.js.

TeamForge – Full-Stack Engineer – teamforge.mybluemix.net

Collaborative web application where users can share, discuss, and develop project ideas and solutions in real-time.

- Designed front-end and developed system for creating and sharing projects using Angular, Bootstrap.
- Architected tech-stack, and back-end sharing and commenting system with Node, Express, MongoDB.

UWCoho – Full-Stack Engineer (Project Owner)

Rental property management app to streamline communication between prospects, tenants, and management.

- Engineered and deployed a secure tenant portal, message system, and prospective tenant interface.

PROFESSIONAL EXPERIENCE

Founder, CTO, and Personal Financial Advisor – **Finity Group, LLC** (Seattle, WA) 2011-2014

- Co-founded as the Chief Technology Officer, ensuring regulatory compliance of all technologies used.
- Advised over 200 clients on their personal financial situation including portfolio analysis, risk and insurance planning, retirement and college savings analysis, tax planning, and investment management.

Manager – **Coho Real Estate, LLC** (Seattle, WA) 2009-2014

- Managed rental and upkeep for two apartment complexes consisting of 41 apartment units and 136 tenants.
- Developed resident management application, improving tenant relations and rent payment consistency.

Founder and Sales Manager – **Blue Cottage Jams, LLC** (Redmond, WA) 2004-2010

- Led company growth from inception to a fully developed and successful business now grossing over \$80k/yr.

EDUCATION

Hack Reactor – Advanced Software Engineering Immersive Program (San Francisco, CA) 2014-2015

University of Washington – B.S. Applied Mathematics and Economics (Seattle, WA) 2007-2011

- *Linear and nonlinear optimization and analysis, multivariable calculus, statistical modeling, game theory*

PERSONAL

I enjoy hiking, backpacking, League of Legends, and taking my motorcycle to the track.