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EVAN **MARSLAND**

Summary

I'm a full-stack software engineer, with an eye for design and a passion for clear, concise and scalable code. A strong background in mathematics, computer science and engineering helps me efficiently design elegant and scalable solutions to complex problems.

Skills

- *Languages*: JavaScript, Ruby (skilled), PHP, Java (proficient), C++ (familiar)
- *Frameworks & Databases:* Meteor, Backbone, Rails, MongoDB, Angular
- *Familiar Technologies:* Amazon Web Services, Ubuntu, Nginx, HTML5, CSS3

Work Experience

emaf – *Freelance Web & Mobile Software Development*
Founder

Kingston, ON
August 2015 – Present

- Work freelance for small businesses deploying and maintaining web applications.

Yeplive – *Live Streaming Startup*
Lead Fullstack Developer

Waterloo, ON
April – August 2015

- Worked on agile team, led developers in constructing live streaming platform.
- Constructed web socket server, live streaming frontend and API.
- Deployed and managed our entire infrastructure on AWS, leveraging technologies such as EC2, S3, Cloudfront, RDS, Elasticache, and Lambda.
- Intermittent CTO for month of July.
- Received $2.5MM acquisition offer.

SimplyFeed.me – *Meal Delivery Startup*
CTO

Kingston, ON
October 2014 – April 2015

- Designed and built custom Rails application for meal ordering.
- Integrated with various other services for payment processing and customer analytics.
- Lead technical discussions and meetings with co-founders.

Projects

Bitindy – Internet Bitcoin Marketplace

- Cofounded digital marketplace using bitcoin for independent artists and developers.
- Bitcoin daemon used to determine transactions for users, crediting of sellers.
- Laravel PHP application backed on EC2, assets and images uploaded to S3.

Beer Store Buddy – Beer value calculator (Open Source)

- Helps users pick beers with the greatest value using an intuitive, responsive UI.
- Full stack application built on Heroku leveraging Node.js, Backbone, MongoDB.
- Received over 10k unique visitors in October 2014.

Education

Queens University
Bachelor of Applied Science: Honours Computer Engineering