Kelly Becker

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Summary:

I am a generalist software engineer with a passion for personal and professional growth. With an ever expanding knowledge of programming and scripting languages I am an excellent addition to any internet technology company.

Over the past two years it has been my pleasure to learn and implement several websites ranging from a simple Node.JS app on Heroku to a PCI compliant server on a Rackspace dedicated network.

My goal is to someday be a successful founder of a tech startup.

Portfolio:

- http://my.live58.org
- http://thirstrelief.org
- http://momentumapp.co
- http://youmacon.com
- http://tioki.com

Projects:

- EvolutionSDK Event driven PHP framework.
- <u>Logical HTML</u> PHP templating engine based on HTML
- ¥ENN Event management suite.

Languages:

PHP, Ruby, Ruby on Rails, Javascript, jQuery, CoffeeScript, SQL (MySQL, SQLite), MongoDB, HTML 5, CSS 3, SASS, LESS, XML, JSON, YAML, Node.JS, Bash/Sh.

Work Experience:

- Tioki, August 2012 Present
 - Software and Infrastructure Engineer (Rails Developer)
- Youmacon Enterprises, 2011 Present
 - Software Engineer, 2011
 - Independently Contracted Software Engineer, 2012 2013
- Momentum OS, Inc, 2010 July 13th, 2012 (Independently Contracted)
 - Software Engineer
 - Direct Customer Service Representative
 - O Unix System Administrator, June 2011 November 2011
 - o Provisional team lead developer, September 2011

- Verschoyle Innovation Corp, 2010 2011
 - o Independently Contracted Software Engineer
- Kensington Community Church, 2008 2010
 - Independently Contracted Software Engineer

Events:

• Participated in the EdHack Hack-a-thon sponsored by the Bill & Melinda Gates Foundation at Facebook in September of 2012

Summary of Qualifications:

- 10+ years of Software Development experience
- Developed a group management system for Kensington Community Church, 2008
- Personally Developed and currently maintaining a convention/event management suite ("¥ENN") as a hosted application, 2010 Present
 - O Youmacon 2011
 - O Youmacon 2012
 - O Youmacon 2013
 - Nmacon 2011
 - O Nmacon 2012
 - World Steam Expo 2012
- Core developer of the EvolutionSDK framework (http://github.com/EvolutionSDK), 2011 Present
- Developed open source plugins and resources released on my GitHub, 2011 Present
- Constructed a PCI compliant "invisible" server in conjunction with authorize.net for Momentum OS, Inc, 2011
- Extensive experience with the Unix command line; utilizing terminals as the sole input of a system.
- Deep familiarity with BSD, Debian, Redhat, RHEL, Mac, and Windows systems
- Programming/Markup language proficiency includes, but not limited to, PHP, Javascript, jQuery, SQL (MySQL, SQLite), MongoDB, Node.JS, Bash, C, HTML 5, CSS 3, LESS, XML, JSON, YAML
- Developed a text to donate system powered by PHP, EvolutionSDK, Stripe and Twilio
- Written plugins for Minecraft
- Coding/translating Photoshop designs into markup
- Experience utilizing design frameworks, such as 960gs, Twitter Bootstrap and Foundation by Zurb
- Utilized multiple forms of API (ie. Facebook, Twitter, Github, Twilio, Stripe, PayPal, etc.)
- Created and managed a REST API for Momentum OS, Inc.
- Apple Registered Safari/Mac/iOS Developer
- Experience with MVC frameworks such as Codeigniter
- Experience with version software (ie. GIT, SVN)
- Experience with cloud and dedicated server solutions such Rackspace, and Amazon Web Services.
- Experience with scaling rails applications using Amazon Web Services Elastic Compute Cloud (EC2) and Rubber and Capistrano (https://github.com/wr0ngway/rubber)

Education:

- Western Michigan University, Kalamazoo, MI Fall 2011
 - RCS Foundation academic scholarship recipient; grants through the state and university
 - Higher education currently on hiatus to pursue practical real world software engineering experience.
- Graduate of Rochester Adams High School, Rochester Hills, MI
 - o Completed high school within two years of enrollment

Other Work:

- Rochester Community Schools, 2008 2011
 - o General Stage Technician
- Kensington Community Church, 2008 2010
 - o Live Video Production Director / TD / Camera Operator
 - o 1,248+ hours logged
- Community Media Network, 2008 2011
 - Volunteer Camera Operator
 - 100+ hours logged

References available upon request