# **Ethan M Bell**

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#### **SUMMARY**

Young, aspiring web developer with a focus on integrating new technologies to create magical and fluid experiences for end-users. Self-starter, experienced with many procedural and object-oriented programming languages, and a strong desire to learn and grow with the technology. Dedicated and careful, high level of accuracy and strong attention to detail, with excellent verbal and written communication skills.

### **EDUCATION**

Pacific University, Forest Grove, Oregon

Bachelors of Science - Computer Science 09/2016-Present

Portland Community College, Portland, Oregon

**Associate of Arts Oregon Transfer** (GPA: 3.8) March 2016

Early College High School Program, Portland, Oregon

**High School Diploma** (GPA: 4.2) **June 2016** 

### **COMPUTER COMPETENCIES**

- Proficient: Javascript, HTML, mongoDB, MySQL, node.js, PHP, Ruby, Python, and iOuerv
- Familiar: C#, C++, CSS, Scala, Haskell, and Java
- Familiar developing cross-platform mobile apps via Intel's XDK
- Proficient in Photoshop and GIMP
- Proficient with Windows, Mac OSX, and Linux distributions including (but not limited to) Ubuntu, Debian, and Fedora

#### **EMPLOYMENT HISTORY**

Tozny, LLC, Portland, Oregon

### **Software Engineer**

11/2015-Present

- Design and develop secure key-based authentication flows for 2FA, SMS-based onetime-passwords, and mobile authentication
- Work in an Agile SCRUM pattern
- Design, develop, document, and maintain a large API codebase
- Subcontract for NSIT/NSTIC, social platforms, and others to provide security in user authentication and identity management

MathCrunch, San Francisco, California

**Senior Tutor** 05/2015-08/2015

- Worked on a remote basis
- Interviewed, trained, and reviewed math tutors
- Catalogued and organized past tutoring sessions by mathematical concept
- Reviewed past tutoring sessions for quality inconsistencies

Business Education Compact, Hillsboro, Oregon

### Intel Intern - QA and Development

06/2014-12/2014

- Tested internal forecasting software
- Developed internal web service
- Learned SCRUM workflow

LanguageTwin, LLC, Portland, Oregon

# JavaScript Contractor

06/2013-07/2013

- Wrote and assisted in integrating a calendar and organizational system
- Worked on a remote basis