Cole Pillars

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Objective

Looking for career opportunities to work and grow as a software developer for a leading company where my knowledge and expertise can be utilized.

Education

<u>B.S. in Computer Science</u>	Oakland University, Rochester Hills, MI Cumulative GPA: 3.41	April 2018

Professional Experience

Senior Project at Oakland University   Jan 2018 - Apr 2018
Team Lead
- Created a web application which shows daily stock values and trends generated by daily API calls, while giving buy/sell advice through statistical analysis algorithms
- PHP, MySQL, Javascript, Bootstrap, HTML, CSS, Google Cloud
- Check it out: seniorproject.colepillars.com

Undergraduate Research at Oakland University   Sep 2017 - Dec 2017
Research on Google Cloud's migration service
- Research and data collection on Google Cloud's migration service Cloud Endure
- Presented poster and research paper at the ASEE conference in Akron Ohio

E7 Solutions, Auburn Hills, MI   Nov 2014 – Mar 2016
Intern
- Learned and participated in collaborative development tools such as daily stand-up meetings, Slack, Git, and JIRA
- Created and automatic email bot to update employees on company news
- Developed automated test scripts for company web applications

Technical Skills

- *Languages*: Java, Python, PHP, Javascript
- *Database:* MySQL
- *Frontend:* HTML, CSS, Bootstrap
- *Other tools:* Google Cloud, Digital Ocean

Passions and Hobbies

- *Continuous Improvement:* Always striving to learn new things, and improve at my current skills
- *Team Work:* Always looking to work in teams, help others, and reach out when in need
- *Hobbies:* Music, Video games, Game design/creation, Gym enthusiast