Alexander Weininger

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Skills:

- Languages: proficient with Java, C/C++, JavaScript, familiar with Python and PHP
- Web: HTML5, CSS3, jQuery, NodeJS, Apache Tomcat, OSGI, Liferay 7, JSON
- Databases: Oracle, SQL, MySQL, Azure Tables
- Tools: git, Azure, Eclipse, serverless, npm, pip, Gradle, bash
- Operating Systems: Windows (7, 8, 10), Linux (Ubuntu), MacOS

Work Experience:

8/17-present UP Web Services, Portland, OR, Lead Student Web Developer

- Backend development with Java, creating apps, web services, and APIs.
- Frontend development with HTML, CSS, and JavaScript.
- Built custom web applications designed to pinpoint a specific user group.

Projects:

11/17-present Chrome Extension, Recent PDF, Creator

- Published a Chrome extension (Recent PDF), constantly updated, over 135 users.
- Extremely active open source <u>GitHub repository</u>, where I manage pull requests, bug tracking, and feature requests.

8/18-present Android app, Settlers of Catan, Project Manager

• Implemented the popular Settlers of Catan game into an Android app.

Other projects:

- APIs and web apps using Azure storage containers and serverless functions.
- Designed and built many modern portfolio sites.
- Contribute to a range of open source projects on GitHub.

Other Experience:

5/18-7/18 Crown Equipment, KEEN Engineering, Ada, OH, Project Manager

- Elected project leader and my team was awarded best design and best presentation.
- Developed algorithms for hydraulic positioning systems in C.
- Helped struggling team members gain confidence in their presentation skills.

Activities:

- Economics club, ACM.
- Contributing to open source projects and events.
- Tutoring and teaching students and kids to program.
- Basketball, running, and writing.
- Led lectures on the basics of Python while volunteering for CoderDojo.

Education:

University of Portland, Portland, OR, BS in Computer Science 2017-2021, (GPA 3.75/4.0)