

Jeffrey Allen Shaffer

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Objective

I am a senior at the University of Washington interested in full time roles as an SDE or SDET.

Education

University of Washington

Expected Graduation Dec. 2014

B.A. in Computer Science – In-major GPA 3.55 | Overall GPA 3.4

- Coursework in: Logic, Probabilistic Reasoning, SW Design, Data Structures, Systems Design, Databases, HW/SW Interface, Algorithm Design/Analysis, Operating Systems, Graphics, Networks, Artificial Intelligence

Languages and Technologies

- C, C++, Java, Python, Node.js, javascript, HTML, CSS, XML, JSON, SQL
- MongoDB, SQLite, Visual Studio, XCode, Eclipse, OpenGL, Express.js, jade, bootstrap

Experience

Software Engineer (Part Time) – Stringr, Inc.

Sept. 2014 – Present

Seattle, WA

- Responsible for optimizing database querying and local rendering behavior for videos in a media marketplace for content providers and customers
- Gaining experience in a startup setting working in a small group with a very young company

Teaching Assistant – University of Washington

Sept. 2014 – Present

CSE 473 – Intro to Artificial Intelligence

- Helping students learn the basic concepts of AI, including search, adversarial search, Markov modeling, Bayesian Networks, and Machine Learning

SDET Intern – Groupon, Inc.

June – Sept. 2014

Seattle, WA

- Worked in a unique SDET role which was to create a re-usable QA tool which performed regression on non-binary tests and provided information for multiple teams
- Worked in a team of testers which performed quality assurance for many of the teams at Groupon in Seattle

Help Desk / Customer Service – The Mac Store

Sept. 2012 – Oct. 2013

Seattle, WA

- Learned interpersonal skills and public speaking from working sales and helping providing general technical support for hardware and software

About me

In my free time, I enjoy hiking, cycling, and playing and watching basketball and baseball. I spend some time socially playing computer games or board games/trivia