Brett Yamada

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Summary of Qualifications

• Excel in fast paced, team-oriented environments but also a proficient independent worker

GPA: 3.54

- Resourceful programmer with experience in both web and object-oriented languages
- Outside thinker as a result of several iterative design processes and prototyping
- Adaptable to learning and applying new technologies/methodologies

Education

University of Washington, Seattle, WA

Third year Informatics student: focus on human-computer interaction

Expected Graduation: June 2015

Work Experience

Arcadia Windows: Business Management Intern – Summer 2013

- Quoted customers, fulfilled orders, and managed company resources
- Built communication skills, offering customer consulting and support

High School Level Math Tutor - Summer 2010 – Summer 2011

- Mentored students in understanding geometry and algebra concepts
- Prepared students for exams and provided outside assistance with studying

Information Technology Skills/Background

Object-Oriented Programming

- Three years of academic experience with Java and Python
- Created several classes, ADTs, and other higher level functioning programs
- Capable of run-time and data structure efficiency analyses

Web Programming and Databases

- Built websites utilizing HTML, CSS/Bootstrap, and Javascript/jQuery/AJAX
- Focused on UX and site functionality through user testing
- Adaptable to learning/implementing new and different web APIs
- Ability to write/optimize SQL queries and design effective relational databases

Software Design

- Experienced in Agile scrum and performing team-oriented design sprints
- Project manager for INFO 360 class (Design Thinking)
 - o Managed team in designing a speech-to-text app for a disabled client
 - o Built user empathy by conducting interviews, use cases, and prototyping
 - o Worked with Axure, Balsamiq, and other wire-framing programs

IT Consulting/Systems Analysis

- Educated in identifying user needs and software methodologies
- Helped Cell Therapeutics, Inc. replace company content management system
 - o Applied data flow and entity-relation diagrams to study system processes
 - o Investigated system context to understand its effect on system content