Emilia Borisova

eboris@cs.washington.edu | 425.499.3804 | www.linkedin.com/in/emilia-borisova

SUMMARY OF QUALIFICATIONS

- Proven ability to learn and think abstractly when adapting new technologies and building solutions
- Experience with customer-facing responsibilities through IT internship
- Coursework includes data structures and algorithms; software design and implementation; a year of Calculus; front-end development (HTML, CSS, JavaScript, Node.js, SQL); currently learning Azure and C
- Effective at time management and prioritizing overlapping responsibilities in collaborative team environment

EDUCATION

University of Washington, Seattle, WA   Expected 2022
    Bachelor of Science in Computer Science | GPA: 3.9 out of 4.0
    Dean's List Winter 2020, Spring 2020 & Autumn 2020
    Recipient of Burkhardt Family Endowed Scholarship   2020-2021 Allen School Undergraduate Award

WORK EXPERIENCE

Incoming Back-End Software Developer Intern, Avanade, Seattle, WA   June 2021
- Will develop and deliver detailed IT solutions through consulting project activities in a team-oriented, project based environment
- Will proactively identify problems, define systems architecture, work on software specification design, and recommend implementation as well as quality assurance testing

Teaching Assistant, Paul G. Allen School of Computer Science, Seattle, WA   Sep. 2020 – Present
- Developing weekly lesson plans, leading 23-student classes, and teaching Java fundamentals with an emphasis on best Object-Oriented programming practices, code style, and control flow
- Collaborating with professors and other TAs to ensure a welcoming and inclusive atmosphere through creative pedagogical strategies
- Refining good explanatory and communication skills by holding weekly, 2-hour office hours

Solution Developer Intern, Barn2Door, Seattle, WA   May 2020 – Sep. 2020
- Analyzed online customer cart abandonment data using Tableau and BigML to identify obstacles to transaction completion and causes of missed revenue
- Presented results to Product Managers with proposals for making the Barn2Door website more accessible for both customers and farmers
- Introduced tests to Quality Assurance framework, allowing team to identify bugs in new releases of product
- Practiced problem-solving skills through aiding customers navigate website via online chat systems

EXTRACURRICULAR EXPERIENCE

Student Researcher, Code and Cognition Lab, University of Washington, Seattle, WA   Dec. 2019 – April. 2020
- Worked with PhD student to research the personal and interpersonal factors influencing computing career choices via interviewing students and post-graduates at the Information School and Allen School
- Transcribed 50+ interviews in Rev and analyzed qualitative data using Python and Notion
- Presented preliminary results in 10-page essay

DubHacks Executive Organizer, University of Washington, Seattle, WA   Dec. 2019 – Dec. 2020
- Oversaw university hackathon events of up to 1000+ attendees utilizing organizational skills
- Conducted statistical analyses on participant data and lead change towards greater inclusivity at DubHacks events
- Improved marketing strategy to reflect goal of increased minority participation in technology community through additional events (Hack'20) and refined participant application processes