




Emilia Borisova

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SUMMARY OF QUALIFICATIONS

- Proven ability to learn and think abstractly when adapting new technologies and building solutions
- Experience with client-facing responsibilities through Software Developer 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
- Effective at time management and prioritizing overlapping responsibilities in collaborative team environment

EDUCATION

University of Washington, Seattle | B.S. Computer Science

Expected 2023

- Cumulative GPA: 3.9 out of 4.0
- Coursework: Data Structures and Algorithms, Web Development, Software Design and Implementation

WORK EXPERIENCE

Back-End Software Developer Intern | Avanade

Jun. 2021 – Present

- In team of 5, programming a team-building tool which will improve company culture using AltSpaceVR and Typescript after winning company challenge and selling idea to Executive-level employee
- Developed chat bot in Power Virtual Agents for one of Microsoft's largest internal teams, answering questions on 200+ topics, thus benefitting employee productivity and advancing onboarding processes
- Selected to present project and demonstrate expertise at company events with 250+ attendees on 4 occasions

Teaching Assistant | Paul G. Allen School of Computer Science

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

May 2020 – Sep. 2020

- Analyzed online customer cart abandonment data using Tableau and Python 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

DubHacks Executive Organizer | University of Washington

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

SKILLS

- Languages: Java, C#, C, JavaScript, Node.js, TypeScript, HTML, CSS, SQL, Python, Bash
- Other: React, Linux, Git, Microsoft Office
- Writing, presenting, analyzing, collaborating, leading, professionally communicating, design thinking