

# Darika Batbayar

Portland, OR | [darikadb@gmail.com](mailto:darikadb@gmail.com)

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## SKILLS AND LANGUAGES

- Software Engineering student with extensive research background and handling large data
- Quickly learn new technologies while successfully working in both team and self-directed settings
- Experience working with C++, C, Java, and Python while using version control tools (GitHub)

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## PROJECTS

**Speed Typing** - developed a speed typing program with special words the user can enter in order to practice

**Drone mapping** - simulated drone movement and associated obstacles using object-oriented programming

**Food Delivery** - created a mock food delivery system with multiple restaurants and their menus

**Data processing program for health care services** (in progress) – process and guide patients' membership services

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## EXPERIENCE

*Information Technology, Washington County, Hillsboro, OR*

10/2019 – present

### Build Technician

- Performed Windows 10 in place upgrades for approximately 400 employees ahead of schedule
- Deployed systems to users' desktops and upgraded hardware on systems as per requested by users
- Developed an efficient system for the inventory room to reduce the downtime during gathering of parts

*Child and Adolescent Health Measurement Initiative, Johns Hopkins University, Baltimore, MD* 8/2014 - 10/2019

### Research Assistant Intern

- Performed data double checking to ensure the consistency of the process involved in producing data
- Processed data from national surveys and assisted in creating syntaxes for analyzing data using SPSS
- Created infographics and updated the website with current interpretable data to educate users

*Computer Action Team, Portland State University, Portland, OR*

10/2018 – 8/2019

### Help Desk Support Technician (Volunteer)

- Provided end user support to students through software setup and account management tools
- Assisted instructors in setting up remote workstations to decrease the set-up time during lectures
- Created scripts in testing printer toners and finding runaway processes on the school network

*Multicultural Student Organization, Portland State University, Portland, OR*

9/2017 – 6/2018

### Digital Media Coordinator (Leadership)

- Created newsletters and promoted upcoming events and scholarship opportunities on social media

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## EDUCATION

**Bachelor of Science: Computer Science**, Portland State University, Portland, OR Expected graduation 12/2021

**Bachelor of Science: General Science**, Portland State University, Portland, OR

### Courses Completed:

- Programming Systems and Data Structures
- Object-Oriented Programming
- Elements of Software Engineering
- Systems Programming and Assembly
- Algorithms and Complexity
- Conflict Resolution

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## CERTIFICATION

**CompTIA A+**, Creating IT Futures, Portland, OR

10/2019