# ALISSA MONROE

COMPUTER
SCIENCE STUDENT

## CONTACT

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CONTACT
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# ALISSAMONROE.NET

in LINKEDIN.COM/IN/ ALISSA-MONROE

## EDUCATION

B.A. IN COMPUTER SCIENCE
RETHEL LINIVERSITY

BETHEL UNIVERSITY, ST. PAUL

08/2015 - 12/2019

- Minor in Mathematics
- Minor in Media Production (Emphasis on video production, editing, and website design)
- GPA 3.79

# LANGUAGES

HTML/CSS
JAVASCRIPT
JAVA
C/C++
PYTHON
XML
SQL

# SKILLS

FLUENT IN JAPANESE ADOBE PREMIERE PRO ADOBE ILLUSTRATOR MS OFFICE SUITE

#### OBJECTIVE

Inquisitive and motivated computer science major skilled in leadership and communication with a strong foundation in programming logic, math, and media arts. Quick learner seeking to work at a forward-moving company as part of a team to add value to and help with the growth of the company, with a focus on collaboration, communication, passion, and creativity as a programmer.

## RELEVANT COURSEWORK

#### Software Process (Spring 2019)

- Project manager on a 4 person agile team that created an android photo editing app using Azure DevOps as the scrum board and git for our repository
- Broke the larger epic into smaller user stories and created redlines, to clearly communicate the vision for the app
- Balanced challenges such as ambiguity, conflicting requirements, task-time estimation, team dynamics, and requests from a customer while being mentored by a Microsoft engineer
- Attended multiple weekly scrum meetings to assign tasks, track progress, and plan sprints

#### Web Design for Mass Media (Spring 2019)

- Led a team of 5 students to develop a website for a client using HTML,
   CSS, and Javascript with the Bootstrap framework
- Communicated with a client to build a website for their lawn mowing service (Sample site for client: https://people.bethel.edu/~alm89593/TNT/index.html)
- Created a statement of work, user profiles, wireframes, and a site proposal as part of the web design process

#### Other notable courses:

Data Structures & Algorithms • Computer Graphics Programming • Database Systems • Humans & Computers • Operations Research • Probability & Statistics • Principles of Management • Perspective on Human Communication

## WORK EXPERIENCE

#### **TUTOR & TEACHER'S ASSISTANT**

Department of Math & Computer Science, Bethel University, St. Paul, MN 08/2016 - Current

- Provided meaningful and encouraging feedback to students on a weekly basis regarding programming assignments
- Tracked learning progress in collaboration with the professor to identify opportunities to enhance students' learning

#### **CASHIER**

Sodexo Dining Services, Bethel University, St. Paul, MN 08/2015 - 08/2018

- Worked closely with shift manager to solve problems and handle customer concerns to support a positive customer experience
- Mentored new team members on registers, meeting customer needs, maximizing group performance, and maintaining high satisfaction with customers