

# Natalia Aulia

---

## EDUCATION

**Bachelor of Science in Computer Science**  
**University of Minnesota - Twin Cities**  
**Focus: Human Computer Interaction, Minor: Product Design**  
Expected Graduation Date : December 2020

**Associate of Science in Computer Science**  
**North Seattle College**  
Graduation Date: June 2018. GPA: 3.86/4.0 (President's List)

**Coursework:** Data Structures and Algorithms, Machine Architecture and Organization, Discrete Mathematics, Advanced Programming Principles.

## WORK EXPERIENCE

**North Seattle College**  
**Mathematics & Computer Science Tutor**  
**September 2017 - June 2018**

- Assisted students to understand better on Mathematics and Computer Science questions, including homework, individual and group projects.

**FORKaiA**  
**Software Developer Intern**  
**January 2019 - Current**

- Developed a website for one of the company's startup project called TRENDZ that displays current fashion trends with HTML5/CSS3, Bootstrap Framework, and Vanilla JS.
- Conducted research and designed mockup for the website's User Interface.

**GitHub** : <https://github.com/forkaiatrendz/trendz>

**University of Minnesota Foundation**  
**Student Development Representative**  
**February 2019 - Current**

- Raised over \$2000 in eight weeks for the University of Minnesota's scholarship, research, and departmental funds.

## LEADERSHIP EXPERIENCE

**Indonesian Student Association of North Seattle College**  
**Secretary**  
**November 2016 - March 2018**

- In charged of all the data about the club's projects and members.
- Organized an annual sports competition for Indonesian students in Seattle called KOMPAS, with five different colleges.

**Student Leadership of North Seattle College**  
**Student Cabinet Board Member**  
**January 2018 - June 2018**

- Represented student's voices in campus committee meetings.
- Wrote articles for the school's newsletter.
- Interviewed future North Seattle College Student Leaders and selected 30 out of 120 students who had applied.

## PROJECT(s)

**[nataliaaulia.github.io](https://nataliaaulia.github.io) | Front-End Development**

- Created an online portfolio with **HTML5/CSS3, Bootstrap Framework, and Vanilla JS.**

**Tampons Navigator | Mobile Development**

- Developed an **Android Application** that navigates women who want to buy tampons to a nearby store or a nearby provider with Google Maps and Google Places Platform.
- Implemented **XML** for the front-end to create user interface and **Java** as the back-end language
- Used **Firestore Console** as the database to save the user's information

**GitHub**: <https://github.com/nataliaaulia/TamponsNavigator.git>

**Pesticide Tracker | Website Development**

- Developed a website for **MinneHack 2019** with two other developers that allows farmers to keep track of their pesticide record for five years and shows the data of pesticide usage throughout Minnesota in pie charts.
- Learned and used **React.js** to create user interface and connected it with **Firestore** for the database.


**GitHub**: <https://github.com/philipstubs13/pesticide-tracker>


## SKILLS


**Programming Languages** : Java, Python, Android Development, HTML5/CSS3, XML, Javascript, C  
**Software and Platforms** : Visual Studio Code, Eclipse, Android Studio, Atom, Sublime Text  
**Operating System** : UNIX/LINUX


**Interest:** User Interface Design, Product Design, UX Researcher, Front-End Development, Software Development


## Portfolios and Contact

 206-209-6228

 [aulia001@umn.edu](mailto:aulia001@umn.edu)

 <https://nataliaaulia.github.io>

 [github.com/nataliaaulia](https://github.com/nataliaaulia)

 [nataliaaulia](#)