

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 Javascript
- 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

- Successfully 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 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 | Front-End Development

- Created an online portfolio with HTML5/CSS3, Bootstrap Framework, and Javascript

Tampons Navigator | Mobile Development

- Developed an Android Application that navigates women who want to buy tampons to a nearby provider with Google Maps API
- Created user interface with XML and developed back-end with Java
- Connected Firebase with back-end for the application's database

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

Pesticide Tracker | Website Development

- Developed a website for MinneHack'19 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 Firebase with the website for the database

GitHub: <https://github.com/philipstubbs13/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: UI/UX Design, Product Design, Front-End Development, Software Development

Portfolios and Contact



206-209-6228



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<https://nataliaaulia.github.io>



github.com/nataliaaulia



nataliaaulia