

Natalia Aulia

EDUCATION

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

Coursework: Data Structures and Algorithms, Machine Architecture and Organization, Discrete Mathematics, Linear Algebra, Multivariable Calculus, Advanced Programming Principles.

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

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/forkai-i-trendz/trendz>

PROJECT(s)

nataliaaulia.github.io | Front-End Development

- Created an online portfolio with [HTML5/CSS3](#), [Bootstrap Framework](#), and [Vanilla JS](#).

Tampons Navigator | Mobile Development
GitHub: <https://github.com/nataliaaulia/TamponsNavigator.git>

- 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 front-end languages such as [XML](#) and [CSS](#) to create the User Interface and [Java](#) as the back-end language
- Used [Firebase Console](#) as the database to save the user's information

Pesticide Tracker | Website Development
GitHub: <https://github.com/philipstubbbs13/pesticide-tracker>

- 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 the User Interface, as well as [Firebase](#) for the database.

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

- Acted as a liaison between students and faculties, where I represent the student's voices in campus committee meetings.
- Took part of faculties' tenure process.
- Wrote articles for the school's newsletter
- Interviewed future North Seattle College Student Leaders and selected 30 out of 120 students who had applied.

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


[Blue: Most Proficient](#)

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

Portfolios and Contact Information

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 <https://nataliaaulia.github.io>

 github.com/nataliaaulia

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