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, Linear Algebra, Multivariable Calculus, 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/forkaiai-trendz/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 | 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 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
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 the User Interface, as well as **Firebase** 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
Blue: Most Proficient

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

Portfolios and Contact

- 206-209-6228
- aulia001@umn.edu
- https://nataliaaulia.github.io
- github.com/nataliaaulia
- nataliaaulia

Work Authorization in the United States: CPT/OPT (eligible for three years STEM OPT)
Visa: F1 Student Visa