</ Natalia Aulia >

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

EDUCATION

Bachelor of Science, Major : Computer Science (focus in Software Engineering), Minor : Product Design
University of Minnesota - Twin Cities
Expected Graduation Date : December 2020

Associate of Science, Major : Computer Science
North Seattle College
Graduation Date: June 2018. GPA: 3.86/4

RELEVANT COURSEWORK

Computer Science : Introduction to Computer Programming in Java, Introduction to Computer Programming in Python, Introduction to Programming Concepts, Algorithms & Data Structure, Elementary Computational Linear Algebra, Discrete Structures, Machine Architecture & Organization, Advanced Programming Principles (in progress).

SKILLS

Programming Languages : Java (proficient), Python (proficient), Android SDK (prior experience), HTML5/CSS3 (prior experience), XML (prior experience), JavaScript (prior experience), C (prior experience).
Software and Platforms : Eclipse, BlueJ, Android Studio, Google API, Firebase Console, Atom, Sublime Text.
Operating System : UNIX/LINUX

PERSONAL PROJECT(s)

nataliaaulia.github.io | Full Stack
- Created an online portofolio with HTML5/CSS3 and Javascript.
- Implemented an open source framework called Bootstrap to make the website more responsive.

Tampons Navigator | Mobile Development, Code: 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 User Interface Design and Java as the back-end language
- Used Firebase Console as the database to save the user's information

Where to? | Mobile Development, Code: https://github.com/nataliaaulia/WhereTo.git
- Led a team of three to develop an Android Application that helps people to promote civic engagement for a Software Design Competition held by the ACM UMN.
- Implemented Paypal and Google API for the Android Application.

WORK EXPERIENCE

Mathematics and Computer Science Tutor, North Seattle College, date: September 2017 - June 2018
- Assisted a community of students to understand better on Mathematics and Computer Science questions, including homework, individual and group projects.

Student Cabinet Board Member, Student Leadership, North Seattle College, date: January 2018 - June 2018
- Represented student's voices in campus committee meetings.
- Took part of faculties' tenure process and wrote articles for the school's newsletter.
- Interviewed future North Seattle College Student Leaders and selected 30 out of 120 students who had applied.

LEADERSHIP

Secretary, Indonesian Student Association of North Seattle College, date: November 2016 - March 2018
- Arranged weekly meetings for the club.
- 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.