



</ Natalia Aulia >

 206-209-6228

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<https://nataliaaulia.github.io>



nataliaaulia



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EDUCATION

Bachelor of Science, Major : Computer Science (focus in Software and Data Systems Development), Minor : Product Design
University of Minnesota - Twin Cities

Expected Graduation Date : May 2021. Current GPA: 3.0/4.0

Associate of Science, Major : Computer Science

North Seattle College

Graduation Date: June 2018. GPA: 3.86/4.0

RELEVANT COURSEWORK

Data Structures and Algorithms, Machine Architecture and Organization, Discrete Mathematics, Linear Algebra, Multivariable Calculus.

SKILLS

Programming Languages : Java (proficient), Python (proficient), Android Development (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

WORK EXPERIENCE

North Seattle College

Mathematics and Computer Science Tutor

Seattle, WA

September 2017 - June 2018

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

Iceformance

Website Developer Intern

Minneapolis, MN

November 2018 - January 2019

- Designed and developed company's website through WordPress (www.iceformance.com)

PROJECT(s)

nataliaaulia.github.io | Front-End Development

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

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

North Seattle College

Secretary, Indonesian Student Association of North Seattle College

Seattle, WA

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.

Student Cabinet Board Member, Student Leadership

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.