

</ Natalia Aulia >



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<https://nataliaaulia.github.io>



nataliaaulia



nataliaaulia

</ EDUCATION >

Bachelor of Science, Computer Science

University of Minnesota - Twin Cities, College of Science & Engineering

Expected Graduation Date : December 2020

Associate of Science, Computer Science

North Seattle College

Graduation Date: June 2018

</ RELEVANT COURSEWORK >

Computer Science	: Introduction to Computer Programming in Java, Introduction to Computer Programming in Python, Introduction to Programming Concepts, Introduction to Algorithm & Data Structure, Elementary Computational Linear Algebra, Discrete Structures (in progress), Machine Architecture & Organization (in progress).
Mathematics	: Calculus I, Calculus II, Calculus III, Linear Algebra, Differential Equation, Vector Calculus, Application to Linear Algebra (in progress).

</ SKILLS >

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

</ PERSONAL PROJECT(s) >

travelventures.com, date: August 2018 - current

- Created a blog about my journey as a student with front-end languages such as HTML5/CSS3.
- Implemented an open-source front-end web framework called Bootstrap to make the website more responsive.
- Used JavaScript for the photographs to display it in order.

Tampons Navigator, date: May 2018 - current

- 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

</ 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

- 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 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.

</ VOLUNTEER >

Data Entry, Real Change Homeless Project, date: July 2017 - August 2017

- Calculated and managed data from Real Change newspapers to Microsoft Excel sheets.
- Arranged Real Change newspapers from May 2017 to July 2017.