Natalia Aulia

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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)

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 : Visual Studio Code, Eclipse, Android Studio, Atom, Sublime Text.
Operating System : UNIX/LINUX

WORK EXPERIENCE

North Seattle College　　　　　　　　　　　　　　　　　　　　　　　　　　　**Seattle, WA**
Mathematics and 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　　　　　　　　　　　　　　　　　　　　　　　　　**(Remote) Minneapolis, MN**
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. **GitHub : https://github.com/forkaiai-trendz/trendz**
- Conducted research and designed mockup for the website's User Interface.

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/philipstubbs13/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.

LEADESRHIP EXPERIENCE

North Seattle College　　　　　　　　　　　　　　　　　　　　　　　　　　　**Seattle, WA**
Secretary, Indonesian Student Association of North Seattle College　　　　**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.

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