

# Andrew J Hadimaja

Electrical Engineering major - University of Washington, Seattle

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## About Me

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**Programming** : Python, Bash, Java, MATLAB, SQL, SystemVerilog  
**Web Development** : HTML/CSS, Flask  
**Art Technologies** : Adobe Photoshop, Adobe Premier Pro  
**Other** : Kali Linux

## Experience

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**Sqiva Sistem** Jakarta, Indonesia  
Software Engineer intern – RTS Groups Team Jun. 2019 – Sep. 2019  
-. Together creating sales report for RTS (Sqiva Rail Ticket System) as a part of Sqiva Sistem. Tracking the purchases of E-Tickets and constant updating for the other department

**Shoreline Community College** Shoreline, WA  
Math Tutor Sep. 2019 – Jun. 2020  
-. Helping student who are having trouble in their math class and help them better understanding.  
-. Math class: Algebra, Calculus, Differential Equation, and Linear Algebra

## Competitions and Personal Projects

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**Sudoku Solver**  
-. Build a sudoku solver using python that takes a 9x9 sudoku board and fill it with a possible answer while checking the compatibility by creating backtracking algorithm with recursion.

**Flappy Bird**  
-. Build a flappy bird simulation using SystemVerilog with FPGA board and 16x16 LED matrix

**Compete in National Data Science Challenge 2020 by Shopee**  
-. Compete using Kaggle and solving data science problems together as a team using python.

## Education

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**University of Washington, Seattle** Seattle, WA (Sep. 2020 – Present)  
-. B.S. Electrical Engineering Expected graduation Jun. 2022  
-. GPA: 4.0

**Shoreline Community College** Shoreline, WA (Sep. 2018 – Jun. 2020)  
-. A.S. Associate in Science Transfer Graduated with Honors  
-. GPA: 3.82