

Herbert Ilhan Tanujaya

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Education

National University of Singapore

YEAR 1 STUDENT IN BACHELOR OF COMPUTING (COMPUTER SCIENCE), HONOURS

Singapore

Aug. 2015 - PRESENT

- Semester 1 CAP: 5.00 out of 5
- Courses taken: Programming Methodology, Linear Algebra, Calculus for Computing, Discrete Structures
- Courses currently taking: Data Structures and Algorithms Accelerated, Computer Organization, Mathematical Analysis

Skills

Programming Java, LaTeX, Python (limited), Ruby (limited), C (limited)
Web HTML5, CSS (limited), Javascript, PHP, MySQL, Ruby on Rails (limited)
Languages English, Bahasa Indonesia, Chinese (limited)

Projects

Bloghub

DEVELOPER

Dec. 2015

- A simple website for blogs made in PHP and MySQL
- Github repository: <https://github.com/donjar/cvwo-assignment-1>

Hack&Roll Hackathon 2016

BACK-END IMPLEMENTER

NUS, Singapore

Jan. 2016

- Devised an algorithm to automatically create a NUS timetable based on certain constraints.
- Implemented the algorithm with plain Javascript.
- Project can be found on <http://devpost.com/software/hacknroll>

Extracurricular Activity

Indonesian Mathematical Online Contest

DIRECTOR

Indonesia

Jun. 2015 - PRESENT

- Lead a team of 30 people in organizing a monthly online mathematics contest.
- Supervised problem creating and solution marking of 60 participants each month.
- Currently planning a website to integrate the process.

Santa Laurensia High School

TEACHER

Indonesia

Jan. 2012 - May. 2014

- Taught a few juniors in preparation for mathematical competitions.
- One of them managed to win an international mathematics competition.

Awards

International Mathematical Olympiad

BRONZE MEDALLIST

South Africa, Thailand

2014, 2015

- I won the Bronze Medal twice in the International Mathematical Olympiad, the most prestigious high school mathematical competition in the world.

Asian Pacific Mathematical Olympiad

BRONZE MEDALLIST

Indonesia

2014

- I won the Bronze Medal in the Asian Pacific Mathematical Olympiad, the most prestigious high school mathematical competition in the world.