

JONATHAN YUDI GUNAWAN



MAIN INTERESTS

- Problem Solving
- Game AI Development
- Competitive Programming
- Online Marketing
- Machine Learning

COMPUTER SKILLS

BEGINNER

- Laravel Web Development
- Java Android App Development
- Python Game Development
- C++ Problem Solving
- Algorithms and Data Structures
- REST-ful API
- CRUD SQL Database

INTERMEDIATE

- Python Selenium and Request
- Python Problem Solving
- Microsoft Windows

PERSONAL INFO

- jonathanyudigun@gmail.com
- Jakarta, June 15, 2000
- 089522509060
- Jalan Tubagus Ismail V/34, Sekeloa, Coblong, Bandung
- Taman Adenia XVI/27, Graha Padma, Semarang, 50145

OTHER SKILLS

- Good oriented
- Systematic thinking
- Fast learner

WORK EXPERIENCE

Karang Praga Tonamptn | IT | 2019 - 2020

- Event registration website (<https://kpgts2020.com>) using Laravel6

PT. Ciptana | QMS | 2019

- Delivering and testing new online KPI system to all employees

Else Property | IT | 2018

- Maximizing online marketing using python's Selenium and Requests

PERSONAL PROJECT

Cookie Ordering Line Bot

- Order cookie via line chat, made using line developer tools
- source: <https://github.com/JonathanGun/cumcum-salsa>

Masyu Puzzle Solver

- Image Processing with Branch and Bound Algorithm
- source : <https://github.com/JonathanGun/masyu-solver>
- docs : <http://informatika.stei.itb.ac.id/~rinaldi.munir/Matdis/2019-2020/Makalah2019/13518084.pdf>

ACHIEVEMENT

Winner

- Third Place ITB - NTUST Cloud Computing Hackathon
- Top 100 IEEEEXTREME 13.0 International Competitive Programming Competition

Finalist / Participant

- International Collegiate Programming Contest (ICPC) Asia Singapore Regional 2018 and 2019
- Competitive Programming FIND IT UGM 2019
- 13th place Capture The Flag CSC BINUS 2019

EDUCATION HISTORY

2018 - now School of Electrical and Informatics
Engineering Technology (STEI)

Bandung Institute of Technology
(Second Year) GPA : 3.8 / 4.0

2015 - 2018 Science Major

Tri Tunggal Christian High School
Average Score : 91 / 100