

Eufat Tsaqib Qasthari

Research Engineer / Software Engineer

Interested in designing and building modern web development, computer vision and artificial intelligence products to broad domains.

EXPERIENCE

Nodeflux, Jakarta — *Internship Software Engineer*

July 2018 - September 2018

Urbanhire, Jakarta — *Internship Software Engineer*

July 2017 - September 2017

EDUCATION

Universitas Indonesia, Depok — *Bachelor of Science*

August 2015 - Present

- Majoring Physics, Minor System and Instrumentation
- Research on Hyperspectral Computer Vision at Bio Nano Technology Research Group (2018)
- Chief Programmer in KRAI Division at UI Robotics Team (2016)

PROJECTS

Replus — *DIIB UI & RISTEKDIKTI*

Intelligent building system. Funded with 535M IDR (Equivalent to 40K USD)

Vacindo — *DIIB UI 2017 (Prototype Creation)*

Traveling app prototype. Funded with 50M IDR (Equivalent to 3.8K USD)

TOSSAKA & FMIPA UI Open Days — *FMIPA UI*

Registration, payment and exam result platform. Used by 9K entrants

COURSES

Algorithms Specialization — *Stanford University (Coursera)*

Deep Learning Specialization — *deeplearning.ai (Coursera)*

Kukusan, Beji

Depok 16425

(62) 82111610766

eutsat@gmail.com

<https://eufat.github.io>

<https://github.com/eufat>

SKILLS

Programming Languages:

Javascript, Python, C/C++

Tools: Linux, Git, Visual Studio

Code and Jupyter Lab

AWARDS

2nd Robotics Competition

(Regional 2, KRAI) as Junior

Programmer in KRAI Division

1st & Best Video N-Frost

Innovation Contest as Team

Leader

1st PKM-KC LIGA PKM UI as

Team Leader

1st PKM-KC OIM FMIPA UI as

Team Leader

3rd PKM-AI OIM FMIPA UI as

Team Leader

2nd NYALA Smart Energy

Hackathon 2018

Selected PKM-GT RISTEKDIKTI as

Team Leader

Finalist App Innovation

Challenge Compfest 9

Winner Innovaction 2017 (Idea

Creation)

Winner Innovaction 2017

(Prototype Creation)

LANGUAGES

Bahasa (Native), English

(Proficient) and French (Basic)

Abbreviation Notes

PKM: Student Creativity Program; DIIB: Directorate of Innovation and Business Incubation; UI: Universitas Indonesia; KRAI: ABU (Asia-Pacific Broadcasting Union) Robotics Contest Indonesia; FMIPA: Faculty of Mathematics and Natural Science