

Eufat Tsajib Qasthari

Research Engineer / Software Engineer

I am interested in both designing and developing modern web, computer vision and artificial intelligence products to broad domains.

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EMPLOYMENT

Nodeflux, Jakarta — *Software Engineer*

December 2018 - Present (Employed before graduate)

Nodeflux, Jakarta — *Software Engineer Intern*

July 2018 - September 2018 (Batch 1 Favourite Intern)

Urbanhire, Jakarta — *Software Engineer Intern*

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 Imaging Physics Research Group (2018)
- Chief Programmer in KRAI Division at UI Robotics Team (2016)

PROJECTS

Replus — *DIIB UI & RISTEKDIKTI*

Build a home and building system app as Lead Software Engineer
Funded with 535M IDR (Equivalent to 40K USD)

TOSSAKA & FMIPA UI Open Days — *FMIPA UI*

Build a registration, payment and exam results platform as Software Engineer
Used by 9K entrants on 2 consecutive years

Vacindo — *DIIB UI*

Build a traveling app prototype as Software Engineer
Funded with 50M IDR (Equivalent to 3.8K USD)

COURSES

Algorithms Specialization — *Stanford University (Coursera)*

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

SKILLS

Programming Languages:
JavaScript, Python and C/C++

Tools: Linux, Git, Vim, Visual Studio Code and Jupyter

Spoken Languages: Bahasa (Native), English (Proficient) and French (Basic)

AWARDS

2nd Robotics Competition (Regional 2, KRAI) as Junior Programmer in KRAI Division

2nd NYALA Smart Energy Hackathon 2018

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

Selected PKM-GT RISTEKDIKTI as Team Leader

Finalist App Innovation Challenge Compfest 9

Winner Innovaction 2017 (Idea Creation)

Winner Innovaction 2017 (Prototype Creation)

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; RISTEKDIKTI: Ministry of Research, Technology and Higher Education. Currency conversion calculated on project start date. Last Updated: December 6, 2018.