

Kelvin Erlangga

Information System Student

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Pancoran, Jakarta Selatan

WORKING EXPERIENCES

ID/X Partners

Project-Based Intern: Data Science Virtual Internship Experience

08/2022 - Present

Remote

- One of 402 selected participants
- Accomplished various tasks related with the activity of Data Scientist from ID/X Partners, such as data science and end-to-end machine learning implementation

DQLab

Participant of Tetris Batch II - Data Analytics Fast Track Program

07/2022 - 08/2022

Remote

- Accomplished various tasks related to SQL, Python, and ETL Process Using Pentaho
- One of 153 selected participants from 8978 applicants
- Earned 80% Scholarship for joining the program
- Accomplished data journalism capstone project titled "Jakarta, Kota Paling Berpolusi di Indonesia"

COMPFEST XIV

Staff of Data Science Academy

04/2022 - 08/2022

Depok

- Responsible for coordinating with mentor at Data Science Academy Bootcamp
- Evaluated and reviewed Data Science Bootcamp materials for the first week of the bootcamp
- Interviewed selected applicants to be subsequently selected as bootcamp participants

Sanbercode

Participant of Python - Data Science Bootcamp

01/2022 - 01/2022

Remote

- Compiled a case study project on the implementation of kmeans clustering, specifically countries segmentation
- Achieved the third highest final score at the end of the Bootcamp
- Achieved 'has mastered' title at the end of the bootcamp

Universitas Indonesia

Teaching Assistant of Discrete Mathematics 2

01/2022 - 06/2022

Depok

- Taught discrete mathematics, mainly about number theory, graph, advance counting, and relations, for tutorial session
- Composed tutorial materials for each week
- Composed homework materials about Number Theory
- Reviewed and scored all submitted discrete mathematics 2 homeworks
- Supervised final examination of discrete mathematics 2

Universitas Indonesia

Teaching Assistant of Discrete Mathematics 1

07/2021 - 12/2021

Depok

- Composed homework materials about Propositional and Predicate Logic
- Reviewed and scored all submitted discrete mathematics 1 homeworks

ORGANIZATION EXPERIENCES

DPM Fasilkom UI

Staff of Supervisor Commision

03/2021 - 01/2022

Depok

- Maintained and facilitated communications between organizations at Computer Science Faculty UI
- Directed and managed 'Rapat Dengar Pendapat' work program in order to accommodate the aspirations and complaints of other internal organizations at Computer Science Faculty UI
- Responsible for coordinating with two out of seven internal organizations at Computer Science Faculty UI

DPM Fasilkom UI

Supervisor Commission Intern

10/2020 - 12/2020

Depok

- Participated in managing the implementation of 'Evaluasi Akhir Tahun' work program in order to evaluate the performance of other internal organizations at Computer Science Faculty UI during one year of management

EDUCATION

Universitas Indonesia

Information System Major

2020 - Present

Depok

- Current GPA : 3.97/4.00
- Activites : Member of Google Developer Students Club UI, Member of E-Sports Club Computer Science Faculty UI, Mentor of A Non-compulsory Introductory Course in Programming (2021)

SMAN 8 Jakarta

Science and Mathematics

2017 - 2020

Jakarta Selatan

- Grade : 85.57/100
- Activites : Vice Chairman of 'Sains dan Perpustakaan' Organization (2018-2019)

CERTIFICATES

Python - Data Science by Sanbercode

01/2022

Credential ID : 30736/206/BDG/P-SNBR/CODE/2022

English Proficiency Test by University of Indonesia

12/2020

Credential ID : 9004/UN2.F7.LBI/PDP.00.07.01/2020

PROJECTS

Jakarta, Kota Paling Berpolusi di Indonesia (Data Journalism)

2022

Python, Seaborn, Pandas, Marplotlib, Figma

Url Prototype : <https://s.id/CapstoneTetrisKelvin>

Helpearn (UI/UX Design)

2022

Figma, HiFi Prototype

Url Prototype : <https://s.id/HelpearnPrototype>

HELP International Study Case (Machine Learning)

2022

KMeans Clustering, Scikit-Learn, Pandas, Numpy, Matplotlib

Url Presentation : <https://s.id/HELPInternational>

CovidCare (Websites Platform)

2021

Django, MTV Architecture, SQLite, Heroku

Url Websites : <https://covid-cares.herokuapp.com/>

SKILLS

Web Development (HTML, CSS, JS)	Advanced	Leadership	Intermediate
Django Framework	Intermediate	Communication	Intermediate
Data Science Python	Intermediate	Time Management	Advanced
SQL/ETL Tools	Intermediate	Flexibility	Advanced
UI Design & UX Research	Intermediate	Organizational Skill	Advanced

LANGUAGES

Indonesian | Native

English | Fluent