

Lusiana Ros Romantika Siahaan

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EDUCATION

Insitut Teknologi Del

Bachelor of Information System

Major in Computer Science

Cumulative GPA: 3.42/4.0;

Relevant Coursework: Software Engineering; Algorithms; Artificial Intelligence; Mobile Development; Operating Systems;

Laguboti

August 2022

WORK EXPERIENCE

PT. Meratus Line & Group

Business Solution Software Developer

South Jakarta

March 2023 – Now

- Working in 2 squads for incoming core apps about shipping and container
- Using C# as a programming language and use .NET as backend and Using Vue Js as frontend framework
- Work along with Project Manager to discuss about further plan
- Do some research for AI and Data Analytics

Mapan (PT. Rekan Usaha Mikro Anda)

Software Engineer

South Jakarta

July 2022 – March 2023

- Creating new feature for Arisan Mapan and Backoffice and fixing bugs using Go as programming language.
- Integrate GitLab CI/CD with Easychart
- Research and developed publish event feature with AppsFlyer
- Developed feature using message broker with Kafka
- Developed feature using Redis
- Worked with Product Manager, Quality Assurance, Data Team, and other Developer

Talenta by Mekari (PT. Mid Integrasi Solusi)

Software Engineer Intern

Central Jakarta

December 2021 – Juni 2022

- Create new feature at Talenta, such as grace period and fixing some bugs using Ruby as programming language.
- Worked with Technical Product Manager, Quality Assurance, and other Developer

Suit Career (PT. Alba Integrasi Solusi)

Backend Developer Intern

Yogyakarta

June 2021 – August 2021

- Develop some feature for KEMENKOPUKM-Deputi Kewirausahaan using Laravel (PHP programming language)
- Work together with other backend developer

Insitut Teknologi Del

Student Teaching Assistant

Laguboti

September 2019 – June 2022

- Assist student and helping them to understand topic from Lecturer.
- Help lecturer to check on students' homework and test assignment
- Teaching Assistant for course such as: Mathematic Fundamental 1, Probabilistic and Statistic, Database Advance, Project Management for Information System, Design System Analysis, and Introduction to Databases and Information System.

THESIS PROJECTS

Book Summarization Web using BERT and Elasticsearch

July 2022

- Work together with 2 friends to build text summarization with information technology website using Flask framework.
- Using BERT to produce best model to predict summatization of text
- Using Elasticsearch to store data and perform best searching

ACTIVITIES

Majelis Permusyawaratan Himpunan Sistem Informasi

Vice Chairman

Laguboti

August 2020 – June 2022

- Together with chairman supervising the activity of executive leaders
- Doing election to select the executive leaders of organization
- Supervise and conduct the regeneration activity of organization

Bebras 2019

Member of Public Relation at Institut Teknologi Del

Laguboti

August 2019

- Take a part to do promotion and preparation of Bebras competition
- Help the participants when they have any problem

ADDITIONAL

Summary Skills: Golang, Python, Ruby, Javascript, Git, PostgreSQL, MySQL, SQL Server, DiViBuilder

Languages: TOEFL ITP with score 513;

Github: [Lusiana Siahaan](#)

LinkedIn: [Lusiana Ros Romantika Siahaan](#)