

Hafidh Rendyanto

Email : 13517061@std.stei.itb.ac.id

Mobile : +6214895299

EDUCATION

- **Bandung Institute of Technology** Bandung, Indonesia
Bachelor of Science in Computer Science *Expected Graduation : July 2021*
 - **Relevant Coursework:** Algorithm and Data Structures, Artificial Intelligence, Machine Learning, Database, Software Engineering Fundamental, Discrete Mathematics, Statistic, Logic, Linear Algebra, Calculus, Operating System, GPU programming.

EXPERIENCE

- **Bandung Institute of Technology** Bandung, Indonesia
Laboratory Assistant — Graphics and Artificial Intelligence Lab *August 2019 - January 2021*
 - Assisted and taught artificial intelligence and machine learning to more than 150 undergraduate students.
- **Astra Property** Remote
Software Engineer Intern — Front End Development *May 2020 - August 2020*
 - Improving Astra Property Sales Moblie App's UI and adding more functionality
 - Integrating new APIs from Astra Property Sales Backend
 - Tech-stack used: Ionic, Angular, NodeJs, Typescript, Sass
- **Roketin** Bandung, Indonesia
Software Engineer Intern — Backend Development *June 2019 - August 2019*
 - Adding more and improving existing functionality to a set of backend services
 - Improving security by adding user roles system using jwt token
 - Packaging multiple APIs into an easy to use php package for front end development
 - Tech-stack used: PHP, mongodb, sql, REST API

PROJECTS

- **Dorder:** Online food delivery and catering service using Laravel as its backend stack and Nuxt.js as its frontend stack.
- **Argus:** Social network analysis tool that visualizes people's connections and interests using a force graph.
- **Sentiment GPT:** Aspect Based Sentiment Analysis research on SemEval2016 dataset using Open AI's GPT2.

ORGANIZATIONAL AND LEADERSHIP EXPERIENCE

- **Co-founder, Colossus Mine:** Small scale ethereum mining operation involving multiple shareholders
- **Project Manager, Inkubator IT, ITB Informatics Students Association:** Accepting project offerings from general public and outsourcing it to members of ITB Informatics Students Association

PROGRAMMING SKILLS

- **Languages:** Python, C++, PHP, Javascript, Go
- **Technologies:** Git, Tensorflow, Angular, NodeJs, Docker