Muhammad Sulthan Adhipradhana

Bandung, Indonesia
+62 8787 553 4556
13516035@std.stei.itb.ac.id
linkedin.com/in/adhipradhana
github.com/adhipradhana

EDUCATION

Informatics, Institut Teknologi Bandung   July 2016 - July 2020 (Expected)

- Course Taken : Algorithms and Data Structure, Operating System, Object Oriented Programming, Database, Software Engineering Fundamentals, Web Based Development
- Current GPA : 3.66

EXPERIENCE

Research Assistant, University of Chicago   September 2018 - Present

Assisting the research of professor in System Department of University of Chicago

- Research area in interaction between machine learning and computer system
- Trying to improve a distributed system paper using machine learning

Game Programmer Intern, Agate International   May 2018 - August 2018

Agate International is one of the biggest game development company in Indonesia

- Developed an online trading card video game, programmed the front-end and back-end
- Technologies used : Unity, Go, PostgreSQL, Google Cloud Platform

SIDE PROJECTS

Berudu - 2018

- Berudu is a mobile application intended for aggregating blog post from multiple sources
- Developed the mobile backend using Node JS and MongoDB
- Link : https://github.com/adhipradhana/berudu-backend

Probook - 2018

- Probook is a web application that consist of website and web service for selling books
- Stack used for developing the application : PHP, HTML, CSS, Angular JS, Node JS, JAX-WS
- Link : https://github.com/adhipradhana/probook-ws

Barcode Pool - 2018

- Barcode Pool is a billiard video game made using Unity, released in Google Play Store
- Link : https://play.google.com/store/apps/details?id=com.MusangStudio.White_vs_Nine

ACHIEVEMENTS

Finalist, ACM ICPC Regional Jakarta 2018

Regional level programming contest with participants from all of asia. Qualified after getting 41st in Indonesia National Contest, national qualifier with 500 participants.

ORGANIZATIONAL EXPERIENCES

Marketing Staff of Inkubator IT HMIF   November 2017 - Present

Promoting Inkubator IT, a software house runned by the Informatics Student Union of Institut Teknologi Bandung

SKILLS

Technologies : Unity, Go, PHP, JS, SQL, Python, Git, Google Cloud Platform

Languages : Indonesia, English