

UNDERGRADUATE COMPUTER SCIENCE STUDENT
ABEL STANLEY

OBJECTIVE

"Only the foolish learn from experience — the wise learn from the experience of others." ~Romanian Proverb

For such a long time the quote encompassed my life and cemented my work principle. However, time had proven to me that I could only learn so much through the lens of others'. Thus, I ask for the opportunity to be an intern in your reputable company to expand my horizon and experience the next stage of learning. In return I promise to give my best performance, work ethics, and push my limits as far as I could to meet all the expectations entrusted to me.



EDUCATION

2017-now

(UNDERGRADUATE COMPUTER SCIENCE), **BANDUNG INSTITUTE OF TECHNOLOGY**

(CURRENT GPA: 3.83 OUT OF 4.00)

2014-2017

(HIGHSCHOOL) **IPEKA CHRISTIAN SCHOOL**

2007-2016

(TUITION) **SURI SCHOOL OF ENGLISH**

(FINISHED ADVANCED LEVEL)

SKILLS

Programming Languages:

Pascal, C, C++, Python, Java, Javascript, Haskell, Prolog, MySQL

Tools:

Adobe Dreamweaver, Adobe Flash, Photoshop, CorelDRAW, GIMP, Scratch, Sony Vegas Pro, Dialogflow, Wit.ai, Redis, MongoDB

Languages:

Indonesian (Native), English (Fluent), Chinese & Japanese (Learning)

Others:

Basic cryptography, forensics, and reverse engineering

ORGANIZATIONS

Himpunan Mahasiswa Informatika Institut Teknologi Bandung (HMIF ITB)

Student English Family Institut Teknologi Bandung (SEF ITB)

Unit Kebudayaan Tiong Hoa Institut Teknologi Bandung (UKT ITB)



Jl. Cisituh Indah 2 No.1, Bandung



08971848770



kumaken132@gmail.com – abelstanley@ymail.com

<https://github.com/Kumaken>



RELEVANT EXPERIENCES

Chatbiz.id's Intern

Web & Chatbot Development Internship for Undergraduates 2019

A new promising startup in Bandung that create platform to build smart chatbot in chatting application for sale

MISCELLANEOUS EXPERIENCES

PTI (Pengenalan Teknologi Informasi) Assistant

Computer Lab Practical Exam Assistant for ITB's freshmen 2019

IIT Challenge Capture The Flag Competition

Competitor 2018

PROJECTS

Face-Recognition Scratch Game for OSJUR HMIF ITB 2018

- Created in order to help deepen bonds and name memorization between peers to pass OSJUR test.

Movie Searcher Bot

- AI & Bot technology exploration. Bot can search the IMDb Movie Database and find the requested movie's details. Bot can also provide random movie recommendation based on genres from IMDb top-20 movie list. Developed with node.js and Dialogflow. Integrated to LINE.

Space Adventure Scratch Game

- Bouncing ball puzzle game made with scratch.

Horror Visual Novel Project

- Created a finished horror-puzzle visual novel game with Adobe Actionsript

Personal Shop Website

- Created a Personal Website's Front-End with Adobe Dreamweaver.

COLLEGE PROJECTS (VISIT MY GITHUB FOR FULL LIST)

24 Game Solver through Brute Force and Greedy Algorithm

- Written in python 3.7.

Engi's Kitchen

- An ASCII-based DinerDash-like game created in C with various Abstract Data Types (ADT).

PUBGROYALE

- Created an ASCII-based PUBG game simulator in PROLOG.

Linear Equation Calculator and Interpolator

- Written in JAVA. Implements Gaussian and Gauss-Jordan algorithms.

Recursive Descent Parser Calculator

- Written in C.

Tic Tac Toe Solver with Deterministic Finite Automata

- Created a TicTacToe AI that never loses. Written in C.

2D&3D Matrix Transformation Tool with GUI

- Written in Python 3.7.

