OctaSaputro

📞 087776061737   ✉ octa.saputro@binus.ac.id   in Octa Saputro

Education

Binus University

Graduating on 2020

Computer Science with a minor in A.I

GPA - 3.66

Achievements

ICPC Participant Ranked 143

Coursework

Algorithms

Data Structures

Programming Language Concept

Algorithm Design and Analysis

Software Engineering

Artifical Intelligence

Computer Vision

Expert System

Natural Language Processing

Character Building

Human and Computer Interaction

Calculus

Discrete Math

Linear Algebra

Professional Experience

Associate Member (Part Time) IT Division of BINUS University

- Joined on March 2018.
- Worked on a project with a team called 'BIDUK KAJ' a web application that is used to manage the data of people in the Jakarta archdiocese.
- Mainly works at the front and back of the web, fixing bugs and testing pages.
- Uses ASP.NET as the framework with MVC as the architecture.

Projects

Js Yo-Yo Human and Computer Interaction (Final Project)

- Simple webiste that promotes Yo-Yo products.
- Worked with a team of 4 including me using GitHub.
- Uses HTML, CSS, and Javascript with JQuery.

LomoCamera Computer Vision (Final Project)

- A simple photo editor and object detector(face, shapes, and lines).
- Built using C# and using the EmguCV library.

Ticder Expert System (Final Project)

- A simple 'dating' app that matches user using the Jess Inference Engine.
- It's user's is matched based on their profile and preferences.
- When it's finish, it will then show a table of names that the user matches with.

Extracurricular Activities

BNEC (English Club) 2016

- Mostly joined to sharpen my english and public speaking skills.
- Won a spelling bee competition once(organization level), got 2nd place.

BNCC (Computer Club) 2016-2017

- Joined to learn Object Oriented Programming with Java.

Skills

Web Development

- **Architecture** MVC
- **Frameworks** ASP.NET

Technologies

- **Experienced With** Web Development \ Object Oriented Programming
- **Programming** Javascript \ Python \ C \ C++ \ C# \ Java
- **Databases** MSSQL \ MySQL

Language

- **Indonesian (Native)**
- **English (Experienced)**