Raymond Andika Sutrisno
College Student / Software Developer

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Education

University of Houston	Expected Graduation:
Expected graduation: **Spring 2022**	**Spring 2022**
Pursuing **Bachelor of Science in Computer Science**	

Klein Oak High School — **2014 - 2016**

GPA: 3.4 / 4.0

Notable Classes: *AP Computer Science, AP English III, AP English Literature IV, AP Chemistry, AP Physics I*

Summary

College student and developer studying for Computer Science Bachelor's degree at University of Houston. Proficient in problem solving and analysis, and the ability to learn and adapt quickly to new challenges. Stubbornly adamant to learn.

Skills

Programming Languages: Java, Python, C#

Software and Technologies: Microsoft Word, Microsoft Excel, Adobe Photoshop, Xamarin Android App Development

Awards

HP Code Wars 2016 5th Place Advanced, Hewlett Packard — **Mar 2016**

HP Computer Science Competition "Code Wards" in Houston, Tx. Won 5th Place.

State Finalist in Technology Student Association (BVSA), Texas Student Association (TSA) — **Fall 2014**

Entered renderings of a centrifugal pump impeller into BVSA Engineering competition. Received 1st place ribbon in district and became a state finalist.

Projects

Genetic Polynomial Regression — **Aug 2015 – Sep 2015**

A small exploration into machine learning through genetic programming. Aim of project was to generate a polynomial which matched a set of data points as close as possible determined by least squares means. Learned **basic concepts of genetic programming and biological evolution** in nature. Through implementation of concepts, learned and gained experience in **data representation** of generated 'organisms' and the **abstraction** of organisms and their alleles to breed them

DayFinder Xamarin Android App — **Sep 2016**

An app which takes in a date through user input and using a day finding algorithm, determines what day of the week the date falls on. Learned how to take input in **Xamarin android and new C# programming features.**