Yosua Oey

yosuawitantra@gmail.com • +1 (628) 888-5133 • https://github.com/inversif

ABOUT ME

I am looking for a full-time position in Web Development or Software Engineering.

EDUCATION

University of California San Diego, San Diego, California
- Bachelor of Science (B.S.) in Computer Science   Sep 2015 – Aug 2018

College of San Mateo, San Mateo, California
- Associate Degree (AA-T) in Mathematics   Sep 2013 – Jun 2015

EXPERIENCE

IBM Indonesia Intern   Jun 2016 – Sep 2016
- **Project:** Created a working model of a ledger of employees using IBM's blockchain ledger API. The main program was written in Golang, and Node.js is used to connect to the database. On top of that, my team also used IBM's Cloud Platform Service called Bluemix.
- **Technology Used:** IBM Hyperledger, golang, Node.js, blockhain schematics, IBM Bluemix

Jul 2015 – Sep 2015
- **Project:** Developed an interface for a smartcar system that sends, receives, and display current car data, such as tire pressure, temperature, etc, to and from server to the Raspberry Pi which was used to emulate the smartcar and display such data on top of Bluemix platform.
- **Technology Used:** Node.js, IBM Bluemix, Raspberry Pi

PROJECTS

Soundboard   Jun 2017 – Aug 2017
- **Project:** Created a web application that outputs various sounds when a certain button is pressed by the user. We used Firebase to host the site, and site was built mostly on pure HTML5, CSS, and JavaScript.
- **Technology Used:** HTML/CSS/JavaScript, Bootstrap, Firebase

CoupleTones   Mar 2016 – Jun 2016
- **Project:** Created an Android application that is designed to track couples' activity. The application utilizes a lot of Google's public API, such as Maps, to provide locations of each individuals and push notifications.
- **Technology Used:** CircleCI, Jira, Git, Java, Android Studio, Google's API

PROGRAMMING LANGUAGES

Proficient: HTML/CSS/JavaScript/AJAX, C/C++

Familiar : Golang, Python, Java, PHP

OTHER PROFICIENCIES

Git, Linux Environment/Programming, LaTeX, Computer Security, AngularJS, ReactJS