# **JASON**

# **BONGIOVANNI**

Full Stack Developer Website

Seoul, S. Korea (current) Houston, TX (permanent)

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### **EDUCATION**

### **BACHELORS OF ARTS**

INTERCULTURAL STUDIES Houghton College Houghton, NY 2005 - 2009

#### **MASTERS EDUCATION**

EDUCATIONAL TECHNOLOGY American College of Education, Online 2018 - 2020

### **CODING DOJO**

Full Stack Development Coding Bootcamp Online, 2020-2021

 28 weeks intensive coding bootcamp 1000+ hrs of full stack web development

## **INTERESTS**

Ultimate Frisbee – Competed for the #1 National level club team in South Korea
Crossfit – Since 2011, Level 1 certification acquired in 2017
Video/Board Games – recreational and for educational use
Philosophy /Theology – Discussion and debate, apologetics
Hiking – General outdoor activities and fitness

A Software developer with over 10 years in international education. An agile learner passionate about technology. Eager to leverage global professional experiences, creativity, and expanding software development skills to create solutions, products, and services that have a meaningful impact on end users. Proficient in HTML, CSS, Bootstrap, Javascript, Python, Django, SQLite, and PostgreSQL.

### **TECHNICAL PROJECTS**

World Deity Database Github - Python, Django, PostgreSQL, Bootstrap

A ready to deploy wiki-fandom inspired information aggregation tool for scholars and non-scholars alike which serves as a hub for specific information and sources in a niche field to aid researchers as they study ancient cultures.

- The World Deity Database is a tool used to aggregate information from users around the world in the field of ancient religions, cultures and traditional beliefs
- Constructed with an intuitive backend and a user friendly frontend by styling with Bootstrap 4.0, Python 2.2 and Django
- Log in application utilizes bcrypt encryption to ensure security of personal information
- PostgreSQL provides users with advanced search engine queries and results

Python Basics Library Github - Python

Ready to use and ever expanding library of Python functions and algorithms.

- Functions and algorithms range from basic to advanced
- The library includes a table of contents, as well has hyperlinks to each function or algorithm
- Simple descriptions are provided along with a GIF demonstrating the function

Log in Application | Github - Django, Bootstrap, SQLite, Python

Ready to use Log in application that can be applied to any Django/Python project.

- Pull directly from Github and follow the readme directions to apply to your own django project
- Login application utilized bcrypt encryption to ensure password security and include input validation for all registration or login information

### PROFESSIONAL EXPERIENCE

YONGSAN INTERNATIONAL SCHOOL | Seoul, South Korea | 2016-2021

- HUMANITIES TEACHER (5 years)
- ASSISTANT ATHLETIC TRAINER (4 years)

### **KEY ACHIEVEMENTS & HIGHLIGHTS**

- Taught 12 WASC accredited (US curriculum) humanities classes per week (Social Studies, Geography, history, philosophy) to over 70 students from over 20 nationalities
- Planned and delivered engaging curriculum that aligned with WASC and South Korean Board
  of Education standards leveraging teaching expertise and creativity to innovative and adapt
  approaches for instruction that captured student interest in a remote (Covid -19) setting
- Promoted student engagement with the use of various technology applications to enhance learning in the classroom including Schoology, Powerschool, Classcraft, Class Dojo, Google Apps, Discord, Zoom, Big Blue Button, and Rubicon Atlas
- Collaborated with grade level team and professional learning communities to enhance student learning through analysis of test data, and best practice of 21st Century learning methods

### **ADDITIONAL EXPERIENCE**

CHUNGDHAM APRIL INSTITUTE | Seoul, South Korea | 2011-2015 CHUNGDHAM LEARNING | Incheon, South Korea | 2010-2011