

# Anthony Chih-Hao Kung

██████████ | KUNGC@OREGONSTATE.EDU  
GITHUB.COM/ANTHONYKUNG | LINKEDIN.COM/IN/ANTHONYKUNG

---

## EDUCATION

**BACHELOR OF SCIENCE,**  
**MAJOR: ELECTRICAL AND COMPUTER ENGINEERING**  
**MINOR: COMPUTER SCIENCE**

OREGON STATE UNIVERSITY | 2022  
GPA: 3.28 / 4.0

## EXPERIENCE

**OSU KIDSPIRIT**  
**OFFICE STAFF & IT**  
*CORVALLIS, OREGON*  
JUNE 2020 - PRESENT

- Developed custom application to facilitate office management
- Developed custom website widgets to improve user experience
- Taught computer science, engineering and science to campers
- Aided an existing Scratch coding camp for elementary students

## PROJECTS

**HS32CORE**  
HSC.ANTH.DEV  
JUNE 2020 - PRESENT

- Created a RISC style ISA design
- Developed CPU architecture with Verilog
- Constructed test benches and verify designs
- Programmed test cases for the development board

**SLACK APPLICATION**  
KIDSPIRIT.ANTH.DEV  
FEBURARY 2021 - PRESENT

- Designed a Slack application for KidSpirit COVID-19 tracking system
- Built cross-platform web application with mongoDB and Bolt JS
- Integrated a MERN Stack content management system from personal project
- Enhanced user experience by automatically authenticate user with Slack

## SKILLS

- Node.js
- Cloud Engineering
- Computer Networking
- Relational Database
- Open Source Development
- JavaScript
- Chinese/Mandarin
- Verilog HDL
- Full Stack Development
- Operating System
- Document-Oriented Database
- Remote Working Collaboration
- Python
- English
- C/C++
- System Administration
- Architecture & System Design
- Cloud Storage
- Teamwork & Leadership
- BASH
- Emergency Medicine

## CERTIFICATIONS

**WILDERNESS FIRST RESPONDER**  
SOLO SCHOOL (WITH VALID AHA BLS/CPR)  
MARCH 2019

**SHOPIFY PARTNER**  
SHOPIFY INC.  
AUGUST 2015

## OTHER EXPERIENCE

**OREGON STATE UNIVERSITY ROBOTICS CLUB**  
OSU ROBOTICS CLUB  
JANUARY 2020 - PRESENT

**RED CROSS VOLUNTEER**  
CASCADES REGION BIOMEDICAL SERVICES  
MARCH 2020 - PRESENT