Leo Bowen WANG

leobwang@gmail.com | github.com/leobowenwang

IoT and Network Technology

EDUCATION

Bachelor of Science - Computer Science and Digital Communications

2019 - 2022 (expected)

University of Applied Sciences Campus Vienna

cGPA: 1.5

Relevant Coursework:

- Artificial Intelligence and Data Science
- IT Security

Accounting

- Algorithms & Data Structures
- Databases

2013 - 2018

Business Administration

2010 - 20132005 - 2010

Software Engineering Vienna Business School

Multimedia & Webdesign

Vienna Bilingual School Simonsgasse **Beijing Foreign Language School**

LANGUAGES, TECHNOLOGIES & SKILLS

Languages: Chinese (Native), German (C1), English (C1)

Programming Languages: Python, Java, C, JavaScript, SQL, HTML, CSS, jQuery, PHP

Framework & Tools: Git, UML, TDD, OOD, OOP, Node.js, React, Bootstrap, Microsoft Office, Ableton, FL Studio, Serato DJ Soft Skills: problem solving, analytical thinking, quick/independent learning, teamwork, communication, time management Interests: Piano (16 Years), Violine (2 Years), Freelance DJ/Producer (6 Years), American Football (former player)

CERTIFICATIONS

- Microsoft Azure Al Fundamentals
- CCNA: Enterprise Networking, Security, and Automation
- CCNA: Switching, Routing, and Wireless Essentials
- CCNA: Introduction to Networks
- Cambridge First Certificate in English

EXPERIENCE

Tutor

University of Applied Sciences Campus Vienna

Winter Term 2021

Jul 2021 – Aug 2021

Lecture Network Applications

Software Development Intern

Robert Bosch AG

Research Assistant Feb 2021 - Mar 2021

D.A.S. Rechtsschutz AG

- Support in researching current legal tech developments
- Identification of relevant legal tech trends as well as analysis of the potential for change
- Evaluation of the potential benefits for legal protection insurance

Military Service Oct 2018 - Mar 2019

Austrian Armed Forces

Jul 2017 Intern

Mondial GmbH & Co. KG

- Assistance in processing MICE requests from China
- Assistance in quoting (checking availability/prices/calculation)
- Assistance in various marketing activities (preparation of texts & documents)
- Maintenance in the in-house database
- Handling of various office matters such as filing, research

PROJECTS

MedPass | Solidity, Ganache, MetaMask, Python

2021

- Created a decentralized blockchain application using solidity as smart contract programming language
- Implemented MetaMask wallet to run Contracts using Gas (Ethereum)

ChatBot | NLTK, Flask, Python

2021

- Created a chatbot for Virtual Legal Tech Hackathon 2021 using natural language processing and machine learning
- Created a Flask web app for user interface and user interaction

VWZ Warehouse Management System | SQL, Swing, Java

2020

- Created a java program to create, read, write and delete data from a SQL database
- Implemented a login system with different authority and access to data