# **Spencer Chuong**

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#### **WORK EXPERIENCE**

## United States Patent and Trademark Office (Alexandria, VA)

October 2024 - May 2025

Patent Examiner

- Examined AI/ML patent applications
- Determined if the criteria of patentability and the correct application of technical concepts were met

#### **EDUCATION**

## California State University, Long Beach (CSULB)

August 2020 - May 2024

Bachelor of Science in Computer Science

- GPA: 3.538
- Organization: CSULB Association for Computing Machinery (ACM)
- Courses: Discrete Structures 1-2, Algorithms, Object Oriented Programming, Data Structures, Database Fundamentals, Advanced C++, Mobile Application Development, Machine Learning, Artificial Intelligence

#### **SKILLS**

- Languages: C/C++, Java, Python, HTML/CSS, Javascript, Kotlin
- Technologies: Visual Studio Code, Github, Git, Android Studio, Google Cloud, Docker, AWS
- Libraries: NumPy, matplotlib, pandas, scikit-learn, Keras, Tensorflow
- Database: PostgreSQL, MongoDB, Firebase

## **PROJECTS**

#### CECS 491A/B - InterMeet - Kotlin

May 2024

- Developed a matching app that would match users and provided functionalities to help meet
- As Product Manager and UX/UI Lead, I led my team and helped with the development and implementation of functionalities

## CECS 378 - SUSSY Chat - Python

May 2023

- Developed a limited private chat site with encrypted messaging accessible with a shared owner key
- Created a symmetric encryption algorithm to encrypt chat messages

## Food Decider - Python

April 2023

- Programmed a GUI that displays restaurants and their details based on user preferences
- Utilized Google Maps API to gather information about the restaurant

## **LEADERSHIP**

## Association for Computing Machinery (Long Beach, CA)

May 2023 - August 2024

Recruitment Chair

- Presented introductions and benefits of joining the club to newcomers at CSULB's Week of Welcome
- Advertised and handled attendance for general meetings, events, and workshops
- Assisted with fundraising efforts with the Marketing and Fundraising Chair for BeachHacks

## AWARDS AND ACHIEVEMENTS

•	California State University, Long Beach - President's Honor List	2023
•	California State University, Long Beach - President's Honor List	2021
•	California State University, Long Beach - President's Honor List	2020