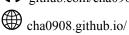
# **ISAAC CHAN**

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#### **EDUCATION**

Boston University, College of Arts and Sciences, Boston, Massachusetts

**Expected May 2024** 

- · Academics: Cumulative GPA: 3.69/4.00
- · Major: BA Computer Science (Minor: BSc Public Relations)
- · Relevant modules: Software Engineering; Algorithms and Data Structures; Data Science Tools and Applications

## PROFESSIONAL EXPERIENCE

Associate Developer, Lenovo PCCW Solutions, Hong Kong, China

July - August 2023

- · Crafted an intuitive frontend architecture aligned with LPS's design philosophy, employing web frameworks like React and Flask to ensure a cohesive and responsive UX/UI across multiple devices and browsers
- · Utilized Microsoft Azure's services for scalable data storage, OCR capabilities, and to provide a robust, secure, and intelligent data management and search experience for a pre-production application
- · Led the UI/UX development efforts for the application team, fostering a collaborative environment with the design team to iteratively exchange ideas and refine design elements resulting in a more intuitive and user-centric application.

Software Engineer Intern, Saga Digits, Hong Kong, China

July - August 2022

- · Developed the prototype mobile application's login and user database component using Mobx stores for new client
- · Established foundational code and components for client's mobile application by utilising React Native framework
- · Constructed three automators for internal processes such as: API Testing, Firmware Testing, and Benchmarking

Assurance Intern, PricewaterhouseCoopers, Hong Kong, China

**May - June 2022** 

- · Conducted comprehensive external auditing procedures for a portfolio of private companies and conglomerates
- · Conducted test of controls, financial risk assessments, and validations through examining financial data
- · Completed assurance procedures through active stakeholder management, ensuring timely project delivery

#### **EXTRACURRICULAR ACTIVITIES**

Fundraising Head, Hong Kong Student Association, Boston, MA

**September 2021-2022** 

- · Raised over \$900 USD by planning and executing three successful fundraising events over two semesters
- · Acquired and developed relationships with 15 local businesses such as Shinmio Tea and Pho's Viet as sponsors

# Senior Analyst, BU Finance and Investment Club, Boston, MA

January 2021-2023

- $\cdot$  Orchestrated qualitative and quantitative equity research in technology, media, and telecommunications sector to provide valuable insights and recommendations to inform investment decisions through professional presentation
- · Identified and pitched two high-potential investment opportunities to a panel of industry professors at the School of Business, showcasing my ability to analyze financial data and effectively communicate the value proposition

### **PROJECTS**

## **Pictle**

· Collaborated with three team members to develop a picture-oriented version of the popular word game, Wordle, by developing frontend using React.js and the backend using MongoDB, as well as OAuth authentication

## ADDITIONAL INFORMATION

- · Skills: Microsoft Powerpoint, Microsoft Word, Microsoft Excel, Microsoft Azure, Problem Solving, Teamwork
- · Programming: Python, Typescript, Javascript, Git, CSS, React, Node, HTML (Proficient)
- · Interests: Basketball, football, cryptocurrency, fantasy novels, Breaking Bad, Rick and Morty, coffee
- · Languages: Fluent in English, conversational in Mandarin and Cantonese