CHRIS WONG

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EDUCATION

The University of Houston	Bachelor of Science: Computer Science Overall GPA: 4.00	May 2020
The University of Texas at Austin	Master in Professional Accounting Bachelor of Business Administration: Accounting	May 2015 May 2014

PROJECTS

www.Invysti.com – *Personal Website*   June 2017 – Present
- Portfolio website created using GitHub Pages and Jekyll as a means of documenting project statuses as well as to practice source control, HTML, CSS and JavaScript

Tetris – *UH COSC1430 Final Project*   November 2017 – Present
- A recreation of Tetris in Java utilizing Swing graphics and Java GUI

Blackjack Game – *Personal Project*   June 2017 – Present
- A recreation of the blackjack card game in Java designed to be played in the command line

EXPERIENCE

Ernst & Young LLP – *Financial Reporting Assurance Staff (ConocoPhillips);* Houston, TX   September 2015 – December 2016
- Performed financial reporting assurance for the top oil and gas exploration and production company as the primary staff for the Alaska and Corporate Business Units and honed critical thinking abilities through the performance of accounting systems and control testing as well as assessing and addressing accounting risks, internal control risks, and audit risks
- Created internal macro in Excel to quickly retrieve oil and gas pricing and production data with increased accuracy and efficiency from a variety of external sources to determine oil and gas valuation saving ten hours of budgeted work time every two weeks
- Obtained the highest internal performance rating by exceeding company set goals related to operational excellence, client communication, and team performance

Financial Reporting Assurance Intern (ConocoPhillips & BP Wind JV) (January 2013 – March 2013)
- Worked with client and assisted on performing financial statement analytics, testing of accounting balances, and controls testing over debt, cash, accounts receivable
- Developed quantitative analysis skills through performance of all substantive procedures and variance analyses related to three wind farms and worked with client to understand and establish account valuations

SKILLS

Programming Languages: Java, C++, HTML, CSS
Working Knowledge: C#, JavaScript, Python
Tools: GitHub, GitHub Pages, Bootstrap, Visual Studio, Eclipse, Unreal Engine, Unity
Business Skills: CPA, Financial Reporting, Business Valuations, Financial Statement Modeling & Analysis

LEADERSHIP EXPERIENCE AND ACTIVITIES

Hyperloop Computer Science Team (University of Houston) – *Admin*   September 2017 – Present
- Managing a team of 9 individuals actively working on computer related solutions for the development of a Hyperloop pod for the 2018 Hyperloop competition representing the University of Houston
- Implementing a computer cluster to assist in the calculations related to aerodynamics and velocity for the Hyperloop pod

UH Data Analysis & Intelligent Systems Research – *Educational Data Mining: Research Assistant*   September 2017 – Present
- Performing educational data mining research for the development of an educational warning and intervention system designed to improve student success rates at the University of Houston
- Utilizing demographic data obtained from students weighted through regression analysis to predict success rates and drive the educational warning and intervention system

Asian Business Student Association Finance & Investment Team (UT Austin) – *Head*   January 2012 – May 2015
- Headed a team of 15 members and managed an investment portfolio of over $5,000 to generate returns that were donated to ABSA affiliated charities
- Developed valuation models for public entities using three statement projections, discounted cash flow analysis and comparative ratio analysis to determine portfolio direction
- Performed sector presentations and market updates to inform ABSA members on financial news and impacts on financial markets

ADDITIONAL INFORMATION

Languages: Fluent in English, Conversational Proficiency in Cantonese, Mandarin, Japanese
Interests: Snowboarding, Basketball, Tennis, Piano, Guitar, Bagpipes, Cars, Travel, Real Estate, Architecture
Work Eligibility: U.S. Citizen; eligible to work in the U.S. with no restrictions