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EDUCATION UNIVERSITY OF CALIFORNIA, BERKELEY

Bachelor of Science in Environmental Economics and Policy, Cum. GPA: 3.3

PASADENA CITY COLLEGE

June 2017

Expected Graduation: May 2020

Associate of Arts in Natural Sciences, Cumulative GPA: 3.87 Honors: Dean's List (All semesters), Administrative Honors

SKILLS

Technical: Python, Excel, R, Stata, SQL, HTML, CSS, Google Analytics

Software: Photoshop, Atlassian Confluence, Lightroom, Google Suite, Oracle Peoplesoft HCM

Language: Fluent in written and conversational Chinese (Mandarin), basic proficiency in Malay & Japanese

PROJECT EXPERIENCE Targeting Nutrition Deficiency in Tanzania [ENVECON 153]

Project Manager & Data Analyst

- Computed nutrition outcome of Tanzanian population using household expenditure dataset
- Analysed findings from data analysis, projected trends and nutritional inadequacies from dataset
- Derived demand and nutrient systems using household food expenditure and nutrition datasets
- Devised government policy targeting nutritional deficiency in Tanzanian villages using research findings

Yelp Maps Project [COMPSCI 61A]

Project Co-Lead

- Developed a Voronoi diagram of Berkeley restaurants' Yelp ratings using Yelp Inc.'s academic dataset
- Implemented data abstraction to represent a restaurant with its corresponding features and used k-means algorithm to group data points into clusters by determining their center positions
- Computed predicted ratings using least-squares linear regression based on users' existing restaurant ratings

WORK **EXPERIENCE**

UC Berkeley Human Resources (Professional Schools Region)

HR Assistant

April 2019 – August 2019

- Conducted entry, update and audit of 12,000 student, staff & faculty employee records using Berkeley's HCM software (Oracle Peoplesoft)
- Processed and resolved HR case tickets; assisting HR Business Partners with clients' requests and concerns
- Ensured clients' hiring requests are in accordance with campus HR policy and California State Law

UC Berkeley Klesis Undergraduate Christian Fellowship

Digital Marketing Intern

January 2019 – May 2019

- Conducted troubleshooting and analysed issues impacting user experience for around 600 weekly visitors
- Generated engaging and relevant content for website to increase website traffic, resulting in a 45% increase in users since project implementation
- Analysed user engagement trend and traffic flow using Google Analytics for project strategies evaluation UC Berkeley UCPath (Payroll, Academic Personnel, Timekeeping & HR) Project Team

Communications Assistant

April 2018 – July 2018

- Communicated complex technical and business processes changes to 31,000 UC Berkeley employees, managers and stakeholders regarding rollout of the new HR HCM software, Oracle Peoplesoft
- Developed team collaboration platform for 20 team members and improved internal communication using Atlassian Confluence, HTML and CSS
- Collaborated with business, functional and technical teams to create infographics and synthesise information on various communication platforms (Confluence Spaces & UCPath Berkeley website)

LEADERSHIP **EXPERIENCE**

Malaysian Student Association at UC Berkeley

Secretary

April 2018 – May 2019

- Analysed core issues for past years' events and consider members' feedbacks and insights for future event planning to improve quality of events and address members' concerns
- Coordinate with the executive committee to plan and execute bi-weekly events to improve interpersonal relationships of members and provide academic, housing and career advice for underclassmen

National Assembly of Malaysian Students in America (NAMSA)

Programs & Strategies Department Officer

February 2017 – April 2018

- Planned and executed professional development activities such as career webinars and entrepreneurship summits for 1,500 Malaysian students thru collaboration with MoneyLion & Boston Consulting Group
- Managed event publicity for US-X entrepreneurship summit and successfully boosted participation rate by more than 50%, from 150 to more than 300 participants