

# MICHELLE PARK

parksymichelle@gmail.com

## EDUCATION

**The University of Texas at Austin** Bachelor of Business Administration, Business Honors, Management Information Systems Spring 2021  
Certificate: Elements of Computing

**The University of Edinburgh** Business Law Program in Edinburgh, Scotland Summer 2018

*Relevant Coursework: Web Application Development, Software Design, Database Management, Enterprise Cloud Computing*  
*Technical Skills: Python, C#, Java, CSS, HTML, JavaScript, SQL, R, Power BI, Processing, MVC, ASP.NET, Azure, MongoDB, Flask*

## EXPERIENCE

**Dell Technologies** *Digital & IT Intern*; Round Rock, TX Summer 2020

- Developed Machine Learning natural text categorization program to shorten data processing from one week to few seconds
- Managed stories, defects, and tasks in Azure DevOps for biweekly sprints within agile methodology
- Analyze trends in customer satisfaction for Dell support website using Excel and Glassbox

**My Coding Place** *Coding Instructor and Studio Coordinator*; Austin, TX Spring 2020

- Created coding challenges and quizzes for students in Python and Scratch to teach programming principles
- Led large workshops and online live sessions to teach about Python, Scratch, and Java animation
- Managed class schedules and customer satisfaction by maintaining CRM, email, website, and SEO

**PricewaterhouseCoopers** *Seasonal Tax Intern*; Austin, TX Summer 2019 - Fall 2019

- Prepared partnership tax returns for the State and Local Tax department for compliance with IRS
- Managed financial data of over 3000 funds by utilizing Excel, Alteryx, Adobe, GoSystem, and TRACK

## ACADEMIC PROJECTS

**Full-Stack Personal Website Project** [michellepark.pythonanywhere.com](http://michellepark.pythonanywhere.com) Summer 2020

- Developed Flask web app with MongoDB database for a personal brand website
- Programmed external CSS sheets and JavaScript files on top of Bootstrap to create animations and user interactions
- Designed and implemented website theme, banner, and layout, including animated logo

**MIS 333K Web Development Competition** *2<sup>nd</sup> Place (21 groups total)* Spring 2020

- Developed flight reservation MVC web application using C# in Visual Studios with search, input, and login functionalities
- Managed site data using Azure database, Entity Framework, Identity, designing the overall structure of the database and site
- Utilized pair programming and GitHub to collaborate with team virtually

**CS 324e 2D Game Development** Spring 2020

- Developed a 2D side scroller game using Java in Processing with timer, GUI buttons, music, user interaction, and high score
- Created sprite animations for characters for smooth walking, running, and jumping movements

**MIS 375 Twitter API Stream** Spring 2020

- Developed Python script to create stream of tweets filtered by location, language, and text from Twitter API
- Created strategy for company, Morning Brew, based on text analysis of tweets

## LEADERSHIP EXPERIENCE AND ACTIVITIES

### Asian Business Student Association

*Consulting Team Co-President* Summer 2020 - Present

- Organize curriculum for semester by contacting local Austin businesses, managing funds, and planning meeting content

*Consulting Team Lead*

Fall 2018 – Spring 2020

- Led engagement with local Austin business by facilitating meetings, assigning tasks, and guiding project
- Presented market research, go-to-market strategies, and data analysis to clients in real estate and tech industries

*Financial Director*

Fall 2017 – Spring 2018

- Oversaw the \$56 thousand budget by allocating funds to the 7 branches of ABSA in a productive and effective manner
- Fundraised money for Pencils of Promise through charity service auction and profit shares with local businesses

## HONORS

- University Honors Fall 2017 – Fall 2020

## ADDITIONAL INFORMATION

**Languages:** Conversational in Korean

**Interests:** Reading, Watercolor, Golf, Guitar

**Work Eligibility:** Eligible to work in the U.S. with no restrictions