

Daniel Huynh

Software Developer from UC San Diego

✉ danielhuynh97@gmail.com

☎ 408 693 5936

🌐 danielhuynh.co

in danielhuynh97

🌐 dhuyhn97

Work Experience

Business Consulting Analyst Intern

Bainbridge Consulting

📅 June 2019 – September 2019 📍 San Diego, CA

- Designed and built an internal web-scraping tool using **Python** which resulted in the collection of over 1,000 new potential clients
- Analyzed research of prospective targets, markets, and competition to uncover industry insights for client research presentation
- Constructed in-depth research case studies, white papers, customer proposals, and market research reports

Mergers and Acquisitions Analyst Intern

Bainbridge Capital

📅 January 2019 – June 2019 📍 San Diego, CA

- Developed and maintained over 20 target relationships from the initial stage to deal closing resulting in 2 successful acquisitions
- Integrated planning, tracking, and valuation processes for new acquisitions with a minimum EBITDA metric of \$10 million
- Created industry, competitive analysis, and due diligence reports

Projects

Personal Portfolio Website [🔗 External](#) [🌐 GitHub](#)

- Developed a personal portfolio website using **GatsbyJS** to display my most current software projects
- Deployed and hosted using **Netlify** with automated build triggers from GitHub pull requests
- Linked custom DNS records to connect all software projects to my personalized website domain name

Languages and tools used: **JavaScript, GatsbyJS, HTML, CSS, Netlify**

Full Stack Live Chat Application [🔗 External](#) [🌐 GitHub](#)

- Developed a **ReactJS** full stack application that features real-time messaging capability with live browser updates
- Integrated **Google Firebase** as a back-end database for data storage of user information and messages
- Implemented **Google Sign-in API** for fast and efficient user sign-up and authentication

Languages and tools used: **JavaScript, React, Firebase, HTML, CSS**

Private Equity Contact Info Scraper [🔗 External](#) [🌐 GitHub](#)

- Developed web scraper using **Python** to automate the collection of contact information from prospective clients
- Collected over 1,000 prospective client contacts for the consulting firm's business development pipeline
- Implemented write and save functionality directly to Microsoft Excel program using Python Excel Library

Languages and tools used: **Python3, Selenium, pyXL, openpyXL**

Education

University of California San Diego

Major: B.A. International Business

Minor: Computer Science

📅 June 2021 📍 La Jolla, CA

Concentration in Finance

Major GPA: 3.6

Skills

Programming Languages

Java, C, C++, Python, JavaScript, HTML, CSS

Libraries & Frameworks

React, Gatsby, Node.js

Tools & Platforms

Git, VSCode, Unix/Linux, Netlify, Heroku, Google Firebase

Activities and Leadership

Alpha Kappa Psi | Founding Member
Computer Science & Engineering Society (CS&ES)
Agile Investments Club
UC San Diego Cycling Team
Vinh Kim Charity Foundation

Relevant Coursework

Advanced Data Structures
Design and Analysis of Algorithms
Object Oriented Design and Analysis
Mathematics for Algorithms & Systems
Theory of Computation
Discrete Mathematics
Software Engineering
Software Tools and Techniques
Computer Organization & Systems
Business Project Management
Product Marketing and Management
Innovation to Market
Enterprise Finance