Jordan Coursey

jcoursey@ucsd.edu | (714) 721-7740 | jcoursey.github.io

EDUCATION

UC San Diego, School of Global Policy and Strategy   San Diego, CA
Master of International Affairs in International Management   *Expected June 2019*
  - **Notable Courses**: Software Engineering, Organizational Leadership, Engineering Design, Algorithms, Discrete Mathematics, Data Structures, Applied Statistics, Managerial Economics & Corporate Finance.

UC San Diego   San Diego, CA
Bachelor of Arts International Business - GPA 3.5   *June 2018*
Minor: Computer Science - GPA 3.84

EXPERIENCE

Software Development – EMS Tracker   San Diego, CA
Undergraduate Researcher – Ambulance Dispatch Application   *September 2017 - Present*
  - Developed a web server using Python Django for collecting ambulance telemetry using a mobile application.
  - Analyzing emergency medical service response times, dispatch patterns, and synchronizations in order to optimize lifesaving capabilities. Currently collaborating with Tijuana based EMS and hospitals.

UC San Diego, Jacobs School of Engineering – Global Ties   San Diego, CA
Undergraduate Advisor / Team Lead – Tijuana Red Cross   *September 2017 – June 2018*
  - Set product features and design in an open collaborative environment with clients and engineers.
  - Managed complex project schedules by facilitating discussion between different teams in order to find creative solutions to competing interests.

J.N. Financial Services – Real Estate Finance Firm   San Diego, CA
Technology Consultant & Financial Analyst   *June - September 2016*
  - Implemented payment software and cloud storage to simplify business processes for customers and employees.

PROJECTS

Website Development – Personal Project   *August 2018*
  - Developed a personal portfolio website, allowing for experience in PHP, Javascript and Jquery.

Business Strategy & Data Analytics Project – Quantitative Methods Class   *March 2018*
  - Presented a high-level corporate strategy for a mock firm using a data driven approach.

Party Planner (Android Application) – Personal Project   *October 2016*
  - Designed and implemented UX for a crowd-sourcing method of organizing the logistics of parties using Java.
  - Clearly communicated application functions to clients with non-engineering backgrounds.

ACHIEVEMENTS & LEADERSHIP

Clinton Global Initiative University 2018 Nomination   *May 2018*
Undergraduate Project Advisor / Team Lead – Tijuana Red Cross
  - Led the Tijuana Red Cross Team for selection to The Clinton Global Initiative University.

SKILLS

Computer Skills: C/C++, Java, SQL, STATA, Javascript, MS Office Suite, Python, Swift.
Languages: English (Native), Spanish (Fluent.)