

Brian Hernandez

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EDUCATION

California State University Los Angeles

Jun. 2016

Bachelors of Science in Computer Science

Senior Project: Led a team of 5 in the implementation of a software distribution system for NAVSEA. This included creating software requirements alongside a liaison, providing weekly update reports, software implementation, and final presentations.

SKILLS

Programming/Languages: Python, Swift, MEAN, LAMP, Git, Java, MySQL, HTML/HTTP
Communication - Ability to efficiently construct concise, organized reports and present them effectively and clearly to individuals and groups of people. Bilingual: English and Spanish

EXPERIENCE

Apple Inc - Retail Fulfillment Operations Developer Intern

Apr. 2017 - Nov. 2017

- Designed, developed and managed content and tools for internal Apple websites used by corporate and retail teams around the world to keep up with current business practices
- Designed and implemented interactive pages from web data analysis gathered through collaborative efforts providing users quick access to commonly used processes in retail stores
- Using Javascript in a LAMP environment, designed and implemented an online tool that streamlines communication between retail and corporate teams regarding online orders which has resulted in quicker turnaround and more consistent flow of information
- Using Python and various APIs, developed a script to automate the iteration of incoming tickets from retail stores around the world and assigning them to the appropriate global team with all relevant data

NASA Jet Propulsion Laboratory Intern

Jun. 2016 - Aug. 2016

- Under the direct supervision of JPL advisors, worked with a team to implement a web solution to test the quality of services from JPL's Lunar Mapping and Modeling Project (LMMP)
- Collaboratively worked on all elements of the web app lifecycle - from technologies to use for front-end/back-end all the way to prototyping UI/UX designs and bringing them to life.
- Using the MEAN stack, designed and implemented a robust web app that processes data from server logs using custom written APIs to show the status of specific functions of LMMP
- Users were presented with complicated data using the D3 Javascript library allowing for easy to understand interpretations of the data through the use of graphs, tables and more

Apple Inc - Various Roles (Operations, Product Zone)

Nov. 2007- Current

- Manage all inventory for a high volume Apple store including shipping/receiving, counting and auditing inventory for in-store and online sales as well service parts for repairs
- Using Excel, implement and maintain Macros to automate actions in spreadsheets, reports and more for the Operations and Management team
- Keep up to date with current knowledge regarding the Apple ecosystem including its products and services to be able to confidently provide customers with the information needed