
EDUCATION

San Diego State University (*San Diego, CA*)

Aug. 2015 - Dec 2017

B.S. in Computer Science

United States Military Academy (*West Point, NY*)

Aug. 2012 - May 2014

RELEVANT EXPERIENCE

Patch of Land – Patch IT - Staff Software Developer (*Sherman Oaks, CA*)

Feb. 2018 – Present

- Maintained existing objects, arranged object data into master templates, and utilized a translation engine in order to efficiently display 14 different kinds of loans on our Magento website as products for investors to invest in.
- Integrated our Magento website with Nova, a Loan Origination System, to allow it to launch loans onto our platform. After Nova was found to be unstable, I created a utility to launch products directly from an excel document in a crucial fix for the company.
- Adjusted checkout, curated past collections, and created a new kind of product with unique flow and views to allow investors to invest equity directly on our platform.
- Built a new Borrower Application web-form that integrated with Salesforce.
- Assisted with Internal Tech Support when asked.

Patch of Land – Patch IT - Product Manager (*Sherman Oaks, CA*)

Aug. 2014 – Aug. 2015

- Managed our instance of SugarCRM for Operations, which had no proper native solutions to deal with crowdfunding real estate loan origination or processing.
- QA tested for all software development.
- Manually launched loans on our Magento platform by painstakingly copying data from our SugarCrm and Salesforce CLS instances.
- External Technical Support for high profile Investors.

General Skills: Excellent Communication, Attentive Leadership, Concentrated Positivity**Technical Skills:** Php, Python, JavaScript, Node.js, Vue.js, Nuxt.js, C++, Java, Magento, SugarCRM, Salesforce, Adobe design programs, SQLyog, Sourcetree, Smartgit, Postman, MobaXterm**Interests:** Virtual Reality or Augmented Reality technologies that focus on Health & Wellness, AI, Neurotechnology, Video Games

VOLUNTEERING & LEADERSHIP

Youth & Government Print Media Program – Publisher

Aug. 2010 – Apr. 2012

- Chosen twice to direct 100 fellow students comprised of Copy Editors, Page Editors, Layout Designers, Writers, Artists, and Photographers to synthesize ideas and events into enjoyable daily news. For our final trip of the year we published a magazine and 5 newspapers in 6 days.

Moorpark City Council – Student Volunteer

Aug. 2010 – Apr. 2012

- Attended City Council meetings in order to represent the interests of all K-12 students in the city of Moorpark.