

# Software Engineer

Elmont, NY

Authorized to work in the US for any employer

## Work Experience

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### Software Engineer

Arnouse Digital Devices - New Hyde Park, NY  
November 2018 to Present

- Jr. Software Engineer, in charge of maintaining the company's website using the LAMP stack and various different Javascript and CSS libraries such as JQuery and Bootstrap.
- I have created UI/UX for our server management software with the Adobe Creative Suite as my main tool, I'm very experienced working with Adobe software such as Illustrator, Photoshop, Adobe XD, Indesign among other creative design software. Responsive UI/UX was always a priority in all of my designs therefore I have a vast knowledge on CSS grids and Flexbox.
- Love working with AJAX to produce dynamic web apps.
- Experience working with Restful APIs, for the above mentioned server management software, I created an API that controls the server's assets and actions, for this API I used Python's Asynchronous web framework (Tornado) because it is the only Python framework that provide tools to work with web sockets. This means I have a good understanding of the HTTP protocol, its' requests, responses and headers. My favorite tool to test APIs is Postman because it makes development so much easier and faster.
- Over the last year I have acquired Linux system administration, networking and server deployment skills. I feel very comfortable working with the terminal, setting up local networks and servers in linux environments. I was encharged of setting up and administering a local GitLab server that runs on CentOS 7, as well as local apache server sandboxes to test software.
- I have developed hardware debbuging skill in my current job since 20% of my work hours is spent testing and debugging hardware.
- Currently learning NodeJS and ReactJS and I'm planning to use them in personal projects.

### programmer

mallcom adult entertainment - Floral Park, NY  
June 2016 to Present

part time position developing and maintaining various adult entertainment websites.

### Sound Technician

sound rentals NYC - Manhattan, NY  
May 2015 to April 2016