



ALEX WANG XU

Full Stack Developer

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OBJECTIVE

Experienced Full Stack Developer with 7 years in the industry and high-level proficiency in the following programs: Python, C#, Java, React, Angular, HTML, CSS, JavaScript, PHP, WordPress, Shopify, Laravel, CodeIgniter, NodeJS, ReactJS, ASP.NET to establish a career as Full Stack Developer. I am familiar and experience with Web Application Architecture and have worked and Python Engine with a good number of successful development teams. I am always striving to explore new technologies and look to ways to improve my skills in this rapidly changing industry

WORK EXPERIENCE

Engine Developer VisioLogix

2019 - Present

VisioLogix Corporation is a technology company focused on video capture and large data management solutions for fixed and mobile assets for both on premise and cloud. VisioLogix has been providing unsurpassed customer care and innovative products for transportation, law enforcement and private security since 2004.

Achievements:

Built a Web-based application for select objects in video and track it (optionally BLUR). Also developed Engine for Object Detection and replaced it instead of microsoft service.

- Object Detection and Blur in Video
- Audio to Text in Recordings
- Websites for Select, Edit, Render Video

Technologies used:

Angular Python OpenCV NodeJS PostgreSQL

Project Manager Sky-Learn

2017 - 2019

SkyLearn provides the highest quality online learning available. They offer a variety of courses, exam preparation and other educational tools designed to ensure you obtain your initial certification or meet your continuing education requirements. The courses allow you to achieve excellence while preparing on your own schedule.

Achievements

As an administrator, I managed and upgraded admin website for customers and support service and manage feedback for business

Technologies used:

Laravel React/Redux LMS HTML/SASS MySQL

Design & Web Developer OhioOfficeWorks

2015 - 2017

SKILLS & TOOLS

Frontend

Angular
React
JavaScript
Node.js
HTML/CSS/SASS/LESS

Backend

Python/Django
Ruby/Rails
PHP
WordPress/Shopify

Others

OpenCV Raspberry PI Git
Unit Testing Wireframing
Sketch Balsamiq
WordPress Shopify

EDUCATION

MSc in Computer Science

Universiti Pendidikan Sultan Idris (UPSI)
2011 - 2015

LANGUAGE

English (Frequently)

INTERESTS

Ohio Office Works Ltd., a custom web service company, specializing in small business website design/ website development & integrated internet marketing plans including; social media management, PPC ads, S.E.O., S.E.M., Email marketing, affiliate marketing & web analytics works with strictly small businesses to create custom branding for companies throughout the State Of Ohio.

As a Web Developer, I built and manage 10+ personal websites for their business - Marketing, Advertising, Introduction

Technologies used:

- Wordpress
- Shopify
- Prestashop
- Magento
- CMS

- Climbing
- Snowboarding
- Cooking

Machine and Software Developer (Intern) [Hyrel3D](#)

2014 - 2015

HYREL SYSTEMS ARE CAPABLE OF 3D-PRINTING THOUSANDS OF MATERIALS.
Developed Software for Monitoring & Controlling 3D printers, Websites and Mobile Apps

Technologies used:

- .NET
- Python
- IoT
- RaspberryPI
- Laravel
- Android