

EDWARD S. LE

☎ (714) 603-5555

✉ le_edward@yahoo.com

📍 Garden Grove, CA

🐙 edwardsle.github.io

🌐 linkedin.com/in/edwardsle

SUMMARY

Graduated from the University of California, Irvine with a Bachelor of Computer Science degree in Artificial Intelligence. Also a freelance website developer with 6 years of experience in building websites for small companies. Experienced with all stages of the development cycle for web projects.

EDUCATION

- 2020: University of California, Irvine - B.S. in Computer Science
- 2017: Orange Coast College - A.S. in Computer Programming

EXPERTISE

- UX & UI design
- Coding & Programming
- Web development
- Multimedia design
- Multi-tasking

PROGRAMMING LANGUAGES

C, C++, Java, Python, JavaScript, PHP, HTML, CSS, SQL, XML, x86 Assembly, Shell Scripting

FRAMEWORKS AND TOOLS

Laravel, NodeJS, Pytorch, Photoshop, Illustrator, Dreamweaver, After Effects

CMS

WordPress, Magento, OpenCart, Joomla

EXPERIENCE

2018 - now	Web-developer at BolsaGroup
<ul style="list-style-type: none">• Developed full-stack websites using:<ul style="list-style-type: none">◦ Front-end: HTML, CSS, CSS3, jQuery, Bootstrap◦ Back-end: Laravel, Core PHP, Java, MySQL, JSON, XML• Integrated front-end with back-end frameworks and services such as October CMS and Shopify	
2018 - now	Technician at VietskyTV
<ul style="list-style-type: none">• Various work including recording and editing events: operating the lights for video productions, setting up cameras, recording live events.• Experience working with YouTubers, editing social media videos.	

2016 - 2018	Delivery driver Domino's Pizza in Orange.
	<ul style="list-style-type: none"> Responsible for prompt delivery of orders. Average delivery time was 7.64 minutes per order.
2014 - 2016	Salesman at T-Mobile retailers in Santa Ana
	<ul style="list-style-type: none"> Maintain knowledge of current promotions and policies regarding payments and exchanges, and privacy practices. Took care of 50+ customers every month, and opened 220+ new accounts. Awarded "Employee of the Month" honor on multiple occasions.
2014	Web developer at LSW in Westminster
	<ul style="list-style-type: none"> Involved in Full Life Cycle of Software Development Life-Cycle (SDLC) preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
2010 - 2013	Web developer at WORLD Corp. in Vietnam.
	<ul style="list-style-type: none"> 3 years of strong experience in front-end designing. Created 100+ templates selling on ThemeForest. Joined the core team of the company and developed successful 100+ web pages.

PROJECTS IN DATA SCIENCE & STATISTICS

3/2019 - 6/2019	Image Denoising Using Deep Neural Network
	<ul style="list-style-type: none"> Source code: https://github.com/edwardsle/imagdenoise.git Designed and implemented a Deep Neural Network to denoise images using Python and Google Cloud Virtual Machine Accomplished 8.34% overall improvement in denoised photos compared to 11.14% of state-of-the-art BM3D method
1/2019 - 3/2019	Genetic Algorithm in OpenAI Gym
	<ul style="list-style-type: none"> Source code: https://github.com/edwardsle/Genetic-Algorithm.git Optimized and evaluated an algorithm to train an animated actor in simulation using Python in Ubuntu Achieved a 20% better score compared to a published result from UC Berkeley
3/2018 - 5/2018	Search Engine
	<ul style="list-style-type: none"> Source code: https://github.com/edwardsle/Search-Engine.git Created an inverted index of a given 37,500 HTML files corpus and imported it to MySQL Implemented a search engine using TF-IDF ranking, Java EE Designed a web interface for the search engine using Bootstrap, Vue, JSON

PROJECTS IN WEB DEVELOPING

2019	The Aura - an online beauty school
<ul style="list-style-type: none">• https://beautylicensing.com/• We created this page with WIX, a website builder, at the client's special request. The goal of this project is to bring a new modern style interface and consistent with the brand identity.	
2019	CL Constructions - construction services
<ul style="list-style-type: none">• http://clconstructionssa.com/• A WordPress project at the request of the client after the owner lost his access to his website. Owners urgently need a new website within a week and it must function exactly the same as the site was lost.	
2018	
<ul style="list-style-type: none">• http://www.a52usatrading.com/	
2018	Fabflix - E-commerce Web Application on AWS
<ul style="list-style-type: none">• School project• A website function similar to Netflix (browsing, searching, and purchasing movies from a remote server).• Implemented on AWS using a variety of Java, Javascript, servlets, HTML, Apache Tomcat, AJAX, CSS files, and XML files to create the website while also being linked to a MySQL database.• Increased scalability and security by implementing recaptcha, cookies, and load balancing via master-slave instances.• At the end of the project, we are also required to build a simple android app that can access data from the MySQL database.	
2018	NhaDatUSA
<ul style="list-style-type: none">• http://bannhadatusa.com/• Bootstrap, Laravel, MySQL	
2018	Mimi's Nails Spa
<ul style="list-style-type: none">• http://mimisnails.com/• Bootstrap, Laravel, MySQL	
2017	Khoi Hanh Magazine
<ul style="list-style-type: none">• https://tapchikhoihanh.com• Bootstrap, Laravel, MySQL	
2017	55Moving
<ul style="list-style-type: none">• http://55moving.com/• Bootstrap, Laravel, MySQL	
2014	LSWCMS
<ul style="list-style-type: none">• http://wo-town.com/lswcms/	

- The owner needed a system to manage his three phone-repair shops
- The system manages employees, inventory, and daily income.
- Daily report; Inventory report; Employee timesheet;
- Implemented on GoDaddy using pure PHP and JavaScript linked to a MySQL database.