ABDULLAH WAFY

abdullah.wafy786@gmail.com Linkedin Github Portfolio

EDUCATION

Professional Development Online Continuing Education & New Job Market Skills Acquisition

2017-Present & Ongoing

- IT or Information Technology (in progress): Self-paced online Google Program.
- Self-taught (ongoing): online learning resources, tutorials, building projects.

App Academy Online

2020

- 1000-hour rigorous & immersive full-stack software development course with <3% acceptance rate. 6 months online full-time M-F 8am-5pm
- Teaches full-stack web development: Python, SQL, JavaScript, React, REST, single-page apps, OOP, scalability, TDD, data structures and algorithms, design patterns, and programming best practices.

UC Davis (University of California) Davis, CA

2007-2009

- Major: AB Bachelor of Arts in Classical Civilizations with emphasis on Ancient Greek & Classical Latin languages & literatures.
- Minor in Religious Studies.

Cosumnes River College (part of Los Rios Community Colleges) Sacramento, CA

2004-2007

- AA Associate of Arts in English with Honors.
- EMT-B (Emergency Medical Technician Basic) certified.
- Tutoring Certificate.

SKILLS Customer Service, Relations, Cashiering, Sales, Security, Typing, Critical Thinking, Creative Thinking, HTML 5, CSS 3, JavaScript, Python 3, Teaching, Lecturing, Mentoring, Tutoring, Lesson Planning, Curriculum Development, Bookkeeping, Diverse Populations, Cultural Awareness, etc.

EXPERIENCE

The Vanguard Group, Inc., Client Relationship Associate Plano, TX

2022-Present

- Passed FINRA's (Financial Industry Regulatory Authority) SIE (Securities Industry Essentials) examination.
- Obtained NASAA's Series 63 State Securities license.
- Self-developing investment, financial and business acumen.
- Problem-solving and accomplishing goals.
- Working in a fast-paced environment. Multi-tasking.
- Helping investors -- our clients -- with client/customer service skills and superb communication via phone and technology with a wide range of inquiries. Maintaining client accounts. Excelling at explaining complex information in easy ways to understand.

Irving School, Instructor Irving, TX

2021-2022

- Computer Science & Software Engineering instructor for High School
- Coaching & teaching HTML5, CSS3, CSS Flexbox, JavaScript, Node, Frontend Tech Skills, Software Engineering principles.
- Instructing High Hchool AP World History for 10th graders.
- Instructing Middle School US History: Colonization through Reconstruction for 8th graders

Career Break - Study Abroad Middle East

2013-2017

4 year immersive cultural and linguistic sabbatical.

Salam Elementary School, Teacher Sacramento, CA

2011-2013

- Taught & managed 3rd grade students multiple subjects: English (Reading, Writing, Spelling), Math, Science, Social Studies, Art.
- Communicated with staff, faculty and parents via one-on-one meetings, conferences, e-mail, a teacher/parent app.
- Maintained student grades via data entry in an online database.

Arqam College Prep, Instructor Sacramento, CA

2009-2011

- Designed & drafted the prestigious 2 year International Baccalaureate Honors History curriculum for seniors.
- Instructed High School IB History Honors for the juniors & seniors, Middle School Honors English for 7th & 8th grades.
- Executed role of Home Room Teacher for my 7th grade students and Physical Education Instructor for sophomores.

CRC - Cosumnes River College, Tutor Sacramento, CA

2007

- Guided & assisted college students of varying levels in different various subjects with their classwork and homework.
- Certified after finishing a tutoring course under college administrator and tutoring supervisor.
- Reported to supervisor regarding tutoring course content and the tutoring experience with peers.

Lowe's Home Improvement, Customer Service Associate Level 2 and Paint Consultant Sacramento, CA

2004-2005

- Prepared customer paint orders by mixing paint with the right color combinations utilizing computers and machines.
- · Stocking products, front and facing products in aisles, cleaning up work area, throwing away garbage, filling paints.
- Serving customers by greeting them, orienting them by showing them around, providing guidance to their home projects.

- Obtained 'Salesperson DMV license' besides regular driving license.
- Greeted customers and clients, oriented them by showing them dealership layout and cars, test-drove cars with customers, negotiated with customers, offered deals and sales, filled out forms with vital information data entry.
- Phone sales by following-up with former clients and also offering new deals to random potential buyers by calling them up.

CSS - Comprehensive Security Services, Security Guard Sacramento, CA

2001-2002

- Secured premises of clients by thoroughly inspecting all accessible areas on the interior and exterior of site while also unlocking and locking main gates and doors.
- Obtained security clearance before working with Law Enforcement and Intelligence Agencies via finger-printing and checks.

PROJECTS

Custom Crafts (React.js, JavaScript, HTML5, CSS3, Python3, Flask, SQLAlchemy, Alembic, SQL, GraphQL)

Live Site | Github

A fullstack single-page e-commerce application where users can view custom-made spaceships, purchase them, and write reviews of their favorite ships.

- Implemented the Blender App to create 3-D models of customized spacecrafts for our e-commerce shop where you manipulated the spacecrafts in 3D and on 2D axes while also adding color to them which enhanced the UI and rendered a through-line design.
- Contributed to the Splash page, Shopping Cart, Order Summary and Profile pages in a group dynamic utilizing the git workflow and React.js to write the code for the Shopping Cart table, implement the logic of increasing and decreasing the quantity of items laying the groundwork for all frontend components.

Clack (Javascript, HTML5, CSS, Node.js, Express.js, Pug.js, SQL, Sequelize ORM and Socket.io)

<u>Live Site</u> | <u>Github</u>

- A fullstack multiple-page live chat with emoji-switch where users can live-chat in real-time, add channels, and edit their profiles.
- Managed and led the team on the frontend UX and UI utilizing CSS and Pug.js to design the Splash and the live chat-room pages, where styling decisions were made emulating web leaders in CSS grid for aesthetic visual UI appeal, resulting in the carousel slide-show and modern parallax scrolling effect.
 - Implemented WebSockets with Socket.IO to enable real-time chat functionality, creating a highly dynamic user experience.
- Ensured that live-chat has auto-scrolling capability with Javascript events--the built-in "scroll into view" Web API method and CSS overflow property.
- Enabled audio-sound when text messages are sent and broadcasting features by utilizing the html audio element tag and finding appropriate audio sounds for 'clicks' when sending messages.