FRANK AZZARO   SOFTWARE ENGINEER

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OBJECTIVE

To become a valuable asset to your company while playing an integral part of molding and designing the future with my knowledge and experience in engineering and technology

SKILLS

SOFTWARE DEVELOPER SKILLS: React.js, React Native, JavaScript, HTML, CSS, Node.js, Express, SQL/NoSQL, Cloud Computing, Python, Linux/Unix and more

SPECIALTY DESIGN SKILLS: Adobe After Effects, Adobe Photoshop, Blender 3D, Adobe Premiere Pro, Adobe Character Animator, Adobe Illustrator

RELATED AUDIO ENGINEERING SKILLS: MIDI and MIDI Machine Control, Wavelengths, frequencies, and all characteristics of sound pressure waves, Construction of Analog Synthesizer Circuits, DMX Lighting Control and Direction, Electricity and Voltage Control, Pro Tools Certified, Advanced Signal Flow

PROJECTS

Personal Portfolio — *https://www.frankazzaro.com*
- A central location that showcases projects, skill-sets, and more
- Front End: React.js, Javascript and CSS

Amaizing Puzzles — *https://www.amaizingpuzzles.com*
- An entire business created, managed, and maintained by artificial intelligence
- Front End: React.js, Three.js, React Three Fiber/Drei, and Material UI
- Back End: Node.js, Express, and GCP's Firebase/Firestore Database/Storage

Box of Dominoes API — *https://www.boxofdominoes.com*
- A REST API built to create a set of dominoes for developers to use
- Front End: React.js with Tailwind.css
- Back End: Node.js, Express, and MongoDB

EMPLOYMENT

Wal*Mart — *Field Support Specialist IV,* (AUGUST 2022 - PRESENT) - Remote
- Strengthened my expertise in IT by managing the access of over 2.3 million employee's using Active Directory, while ensuring our security protocols are properly explained and implemented by employees every day
- Perfected my knowledge and comfort within a computer terminal/CLI, while navigating through CNET to filter and search for employee data
- Received multiple advancements by proving my capabilities to thrive while working autonomously and developing a quiet and distraction-free home office environment

The Conflux — *Audio Engineer and Executive Producer, (JUNE 2007 - AUGUST 2022)*

- Successfully operated sessions in several professional recording studios, while mixing and mastering thousands of songs, voiceovers, and post-production projects for both independent and large corporate clients
- Awarded for my advanced understanding of dedication and persistence while building a career out of my passion for managing projects revolving around music, marketing, and entertainment
- Developed expert-level experience in music business and licensing, while writing and co-writing many successful songs in multiple genres throughout the years
- Acknowledged for my excellent communication skills and professionalism when working with artists, managers, producers, and major label executives

KeyBank / Key Investment Services — *Licensed Relationship Manager / Investment Representative, (April 2017 - April 2020)*

- Expanded my knowledge of the financial industry while being a trustworthy and reliable advisor, helping to improve every client's overall financial wellness
- Acquired great leadership and team building skills while mentoring and training new employees, staying focused on developing a strong team to achieve success for the entire branch

BBVA Compass — *Financial Sales Advisor, (June 2015 - April 2017)*

- Successfully obtained my Series 6, 63, and Life and Health licenses, allowing me to become a certified investment representative

EDUCATION

SPRINGBOARD — *Software Development Degree, (*October 2023 - PRESENT)
- Currently pursuing my software developer certificate

CONTINUING EDUCATION — *Software Engineering and Cyber Security Certificates*
- IBM's Full Stack Developer Professional Certificate (2023)
- Google's Cyber Security Professional Certificate (2023)
- Stanford's Machine Learning Specialization Certificate (2024)
- Google's IT Support Professional Certificate (2024)
- TCM Security's Practical Ethical Hacking, Practical Bug Bounty, and Practical Guide to IOT and Hardware Hacking Certificates (2023 / 2024)

THE CONSERVATORY OF RECORDING ARTS AND SCIENCES — *Master of Recording Arts II, (2007)*
- Excelled in all aspects of audio engineering including advanced signal flow, electrical circuits, and the science of sound