Max Franklin

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EDUCATION

Yeshiva University, Yeshiva College - New York, NY

Bachelor of Science in Computer Science, Track: Distributed Systems Overall GPA: 3.55

Relevant Courses: Intro to Computer Science, Data Structures, Math for Computer Science, Calculus I, Linear Algebra, Algorithms, Computer Organization

SKILLS

Languages: CSS, HTML, Java, JavaScript, PHP, Python **Operating Systems:** Debian, Kali, Proxmox, Ubuntu, Windows Programs: Bash, Docker, Powershell, Salesforce, Virtualbox, WordPress Media Software: Adobe Suite, DaVinci Resolve, Logic Pro, Wondershare Suite

EXPERIENCE

Freelance, IT Consultant - Oak Park, CA

- Implemented and maintained various IT systems, including hardware, software, and network components, ensuring seamless operations
- Successfully designed and implemented a custom storage solution for a client, featuring data redundancy and automatic backup, producing a three-fold increase in data reliability and enabling consistent data protection
- Doubled operating speeds and ensured reliable use of proprietary software for a dental office after completing server and network upgrades

Freelance, Web Designer - Oak Park, CA

- Utilized WordPress as the primary content management system (CMS) to deliver modern and functional websites for clients, enabling easy content updates and seamless website management
- Collaborated with clients to establish project objectives, create website blueprints, and refine designs based on their feedback, resulting in customized websites that met their branding and user experience goals

Franklin Creative Media, Editor - Oak Park, CA

- Operated industry-standard software, including Adobe Premiere Pro and DaVinci Resolve, to edit and post-produce video content, ensuring high-quality deliverables that met client expectations
- Implemented custom-built, high-performance computer systems designed specifically for video editing, creating a notable reduction in rendering times and substantial improvements in overall productivity

PROJECTS

Portfolio Website

- Designed and developed a portfolio website to showcase my professional background, projects, and skills
- Utilized HTML, CSS, and JavaScript to create an interactive and visually appealing user experience -

Home Lab

- Built and deployed a Proxmox server computer, comprising multiple virtual machines and containerized services, capable of supporting the development of projects and learning a broad range of computer technologies
- Achieved remote access capabilities after installing and configuring secure networking infrastructure to defend against real-world security threats

StockTerminal

- Worked with a partner on a two-week deadline to develop a Java-based terminal application to retrieve and display real-time stock market data
- Used an external API and designed custom data structures, ensuring accurate and reliable stock market data

EXTRACURRICULARS

Photography Club, Treasurer Managed club funds and coordinated spending with club event planners

- YU Observer Newspaper, Website Manager
 - Communicated with Observer staff to fix, maintain, and update the WordPress website
 - Designed a custom WordPress theme leveraging PHP

Amendments Committee, Board Member

Coordinated with board members to design optimal and efficient systems to be incorporated into student government

July 2019 - Present

July 2019 - Present

June 2016 - July 2019

Expected May 2026

May 2023

June 2022 - July 2023

June 2023 - August 2023

September 2023 - Present

August 2023 - Present

November 2022 - June 2023