Jean-Michael Arraki

Burlingame, CA

PROFESSIONAL EXPERIENCE

Web Development Intern, City of Richmond

10/2022 - 11/2022 | Richmond, CA

- Updated and improved functionality, optimized user experience and navigability, and collaborated with various stakeholders on the sister city commission website between Richmond and Zhoushan, China.
- Designed and edited menus, landing pages, rosters and formatted images using HTML, JavaScript and WordPress.

IT Intern, Netswitch Technology Management

07/2022 - 10/2022 | San Francisco, CA

- Responsible for documenting technical issues, troubleshooting and configuring existing and new Windows systems.
- Gained proficiency in Active Directory by optimizing user profile management, leveraged Sharepoint to document procedures, and troubleshooted Windows Server and enterprise systems.
- Attained knowledge of and put into practice contemporary cybersecurity principles and standards.

Junior Project Manager/Office Assistant, Litke Properties Inc.

09/2020 - 01/2022 | San Francisco, CA

- Assisted with management of construction projects, using AutoCAD.
- Leveraged effective communication and collaborative skills to successfully plan and execute projects with multiple stakeholders and vendors.
- Provided technical support and upgraded computer systems.

SKILLS

Technical Skills

Web Development, Wix, WordPress, Google Sites, Algorithms, Data Structures, C++, Python, Java, MySQL, HTML, CSS, JS, Shell Scripting, Bash, Networks, Helpdesk, Troubleshooting, Windows, Mac, Linux, Office, SharePoint, Azure, AD, MS Project, Access Management, Penetration Testing Tools, SAP, GCP, Business Case Analysis, NIST

EDUCATION

B.S. Business Information Systems, San Francisco State University

01/2022 - 05/2023

Relevant Coursework:

Building Business Applications (Python)

Intro to Computer Science (Java)

Information Systems for Management

Information Systems Analysis and Design

Information Systems for Business Process Management

Information Technology Project Management

Managing Enterprise Data

Managing Enterprise Networks

PROJECTS

Kazakh Word of the Day App

• Python desktop applet/widget using Qt5 and translate packages to help language learners learn a new Kazakh word every day.

MetaCleanPy

Python application using Tkinter and Pillow to clear their metadata for privacy when uploading to public sites.

nVert

• Python application that uses Pillow, Numpy, and Pyplot to invert a scanned negative; avoiding the manual use of a photo editing suite to invert colors.

GigReg Concept App

• Application for venue-booking using word matching to allow independent artist to find appropriate venues to play.

Zenit2 Construction Website

Created simple, modern, and sleek website for construction company effectively showcasing projects and services to a
diverse set of clients.

EXTRACURRICULARS

Winner of Computer Science Pitch Competition, SFSU CS Department

• 3rd place won for venue-booking concept app, GigReg.

San Francisco State University Lam Family College of Business Mentorship Program, President

• Established expectations and structure of the program, fostering connections between students and professionals.

CERTIFICATES

• Google Cybersecurity Certification