

Steven Kyritsis

stevenkyritsis@protonmail.com

(Cell): 862-262-5758

LinkedIn - <https://www.linkedin.com/in/steven-ky/>

Portfolio - <https://stevenkyritsis.github.io>

Objective:

Highly skilled and motivated Software Engineer with a strong background in IT project management and software development. Committed to driving efficiency through automation and implementing innovative solutions. Seeking a challenging role in a dynamic software engineering team where I can leverage my expertise in Python, C/C++, Swift, Kotlin, JavaScript, and HTML/CSS to contribute to cutting-edge projects. With a passion for problem-solving and a track record of successful project delivery, I aim to deliver high-quality software solutions that exceed user expectations and drive business growth.

EXPERIENCE:

Schneider Electric, 160 Chubb Ave Suite 201, Lyndhurst, NJ 07071

Systems Application Engineer - Software

(1/28/2024 – Present)

- Participate in system startup and commissioning using standard pre-functional checkout processes.
- A lead field engineering resource on multiple simultaneous small to medium size projects and perform all field engineering responsibilities from mobilization to closeout.
- Gain customer exposure by attending meetings. Report back to the Project Engineer or Project Manager with action items and any additional deliverables that result from the meeting. Ensure that these items are tracked and resolved in a timely manner.
- Review field sketches for change order exposure and provide feedback to Project Manager
- Cybersecurity: Competency of cybersecurity paradigms (security passwords, configuration) and networking hardware.
- Attend customer meetings and develop or modify sequences of operations from the conversations

New Jersey Courts, Richard J. Hughes Justice Complex, 25 Market Street, Trenton, NJ

Secure Data Vault -- Project Manager (Internship)

(9/19/2023 – 12/14/2023)

- Managed and led a team of developers, ensuring project goals were met effectively.
- Made effective use of project management tools such as Gantt Charts and task distribution to manage deadlines
- Helped the team of developers with any questions they had on the development of the project
- Tech stack includes AWS, FastAPI (Python), bootstrap (HTML/CSS + JS), PostgreSQL

SK Life Science, 461 From Road, Paramus, NJ

L2 Help Desk + Web Developer

(11/7/2022 – 12/8/2023)

- Collaborate and oversee the IT help desk, ensuring successful customer support.
- Manage endpoint systems using Cisco Meraki and Microsoft Intune for enhanced security and efficiency.
- Catalog assets and streamline workflows with ServiceNow, improving organization and productivity.
- Provide L2 support to resolve complex infrastructure issues promptly.
- Implement automation with Python and PowerShell scripts, reducing manual tasks.
- Create Python-based CSV automation solutions to optimize data processing.
- Handle network deployment and management for seamless operations.
- Develop websites with HTML/CSS + JS and meet project deadlines.

Arlington Scale Company, 38 Davey Street, Bloomfield, NJ

Lead Software Engineer for Embedded Systems

(10/19/2020 – 11/4/2022)

- Managed and led a team of developers, ensuring project goals were met effectively.
- Collaborated with stakeholders to construct custom applications tailored to their needs.
- Developed Python programs for Raspberry Pi IoT devices, enabling intercom systems and Bluetooth serial data handling.
- Created custom programs in iRite (Pascal) for industrial scale indicators, enhancing productivity.
- Oversaw IT infrastructure, including computer repairs, networking, IP cameras, and VoIP phones.
- Maintained version control and met deadlines through GitHub usage.
- Utilized Agile development for efficient project management.
- Designed custom forms for sales representatives, optimizing call handling and improving overall productivity.

EDUCATION:

Bachelor of Science in Computer Science | NJIT, Newark, NJ

December 2023

Associate of Science in Computer Science | Bergen Community College, Paramus, NJ

2019

Android Development Certified | CodePath/NJIT | 2022

Cisco CCNA Certified | Routing and Switching (Passed with Merit) | 2016

SKILLS:

Languages: English, Portuguese

Related Coursework:

Computer Networks, Computer Systems & Algorithms, Data Structures, Cybersecurity

Programming Languages: Python, C, C++, Swift, Kotlin, SQL, PHP, JavaScript, HTML/CSS, Bash, Java

Development Software: GitHub/GitLab/BitBucket/Git, Jira, Trello, Figma, Android Studio, Xcode, Docker, Postman

IT Administrator Software: Office 365, Google Suite, Meraki MDM, Active directory, Azure Active Directory, PuTTY

Hardware: Desktop PCs, Laptops (PC/Mac), Routers, Switches

Operating Systems: Windows, Linux, MacOS

Additional Information:

- Demonstrated ability to effectively communicate technical concepts to both technical and non-technical stakeholders.
- Proven track record of meeting deadlines and exceeding project expectations.
- Strong problem-solving skills and a proactive approach to troubleshooting.