

Kyle Schneider

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Secret Security Clearance Obtained 10/2024

TECHNICAL SKILLS

- Experienced software engineer, proficient in **Python (2 & 3)**, **C#**, **C**, **C++**, **Java**, **JavaScript**, **Docker**, **SQL**, **MySQL**, **PostgreSQL**, **MongoDB**, **GitHub**, **Git**, **Django ORM**, **Django framework**, **Django REST Framework**, **Linux**, **JQuery**, **HTML**, **VBScript**.
- Expertise in web application development, leveraging advanced frameworks such as **Django**.
- Proficient in database management, encompassing **MySQL**, **PostgreSQL**, and **MongoDB**.
- Adept at employing tools and techniques to troubleshoot software and hardware issues.
- Comfortable at delivering technical presentations to both technical and non-technical audiences.

EXPERIENCE

Software Support Activity (S.S.A) team for Fleet Readiness Center Southeast (F.R.C.S.E), Jacksonville FL. — Software Engineer and LTM.inc Contractor FEBRUARY 2024 – PRESENT

- Lead an initiative for the SSA team to convert outdated HTM files to HTML files with the use of **Python 3**, **JavaScript** and **PowerShell 7**
- Wrote a Graphical User Interface (GUI) tool for the SSA team in **PowerShell 7** to easily convert markdown source files to distributable HTML files.
- Troubleshot testing processes for CASS and E-CASS conversion procedures.
- Assisted in streamlining build programs for RTCASS operating system images.
- Interfaced with several SSA team members to coordinate changes with the T00K for distribution purposes.
- Helped to transition from E-CASS OS images CDs to SSDs for greater storage efficiency and simplified distribution agency.

RSR Group INC, Remote — Web Application Developer SEPTEMBER 2021 - APRIL 2023

- Developed robust code utilizing **Python 3** and the **Django framework** for internal web software and devised efficient **Python** scripts to enrich the development team's code analytics.
- Employed Atlassian's **JIRA** for strategic planning, tracking and overall organization of software projects within a programming team.
- Built and maintained custom business reports for internal staff to enhance decision making processes within the organization.
- Consistently pushed tested and secure code to RSR's internal **GitLab** repository, upholding the organization's high standards for code quality and timely execution of projects.

PatientNow, Remote — Backend Developer Lead APRIL 2021 – SEPTEMBER 2021

- Strategically harnessed the Sisense analytics platform to engineer complex **SQL** queries, driving multi-**database** reporting initiatives.
- Conceived and executed the fusion of disparate databases into a unified federation, optimizing data accessibility for streamlined reporting.
- Leveraged **SQL** techniques to construct categorically organized data models, bolstering financial, marketing, and calendar functionalities.
- Utilized Python to design and implement custom build schedules, guiding the revamping of inefficient data models to enhance system performance.
- Monitored statuses of multiple database builds in real time for system stability.

PatientNow, Remote — Software Engineer JANUARY 2021 – APRIL 2021

- Leveraged advanced **Python** and **JavaScript** to integrate PatientNow's **SaaS** web software with third-party payment services, notably Bluefin.
- Produced secure **Python** scripts to resolve complex data anomalies affecting business needs, elevating user experience and functionality.
- Assumed a leadership role in triaging and assigning defect tickets, overseeing the resolution process within the maintenance team.

RX Marketing, Orlando FL. — Junior Software Engineer FEBRUARY 2019 – DECEMBER 2020

- Automated testing processes and proactively responded to software bugs and feature requests to fortify client satisfaction and retention.
- Pioneered the creation and implementation of an efficient Task Manager C.R.U.D. within the Social Patient Center ecosystem.
- Administered and fine-tuned **SQL** and **PostgreSQL** databases, ensuring data integrity and optimal performance.

EDUCATION

University Of Florida, Gainesville FL. — Bachelor of Science in Computer Engineering DECEMBER 2018