Nicholas J. Kammerer

https://www.kammr.com

+1(929)255-6009

EDUCATION

State University of New York at Albany

Albany, NY

Bachelor of Science in Informatics/Software Development

Aug. 2020 - May 2024

Email: njkammerer@outlook.com

o Minor: Computer Science

EXPERIENCE

State University of New York at Albany

Albany, NY

 $Software\ Developer$

Nov. 2023 - June 2024

- Cross-platform Mobile Development: Developed application client for Android and iOS systems using the Flutter framework.
- o Geo-spatial Data Integration: Integrated GeoJSON data files into an interactive map application.
- Agile Development Practices: Managed the project using an agile approach that emphasized continuous planning and development cycles.
- **Version Control Management**: Utilized Git to track and manage the application's codebase across a multi-developer team.
- Stakeholder Feature Presentation: Responsible for compiling and demonstrating application features to project stakeholders, including creating Powerpoints and other interactive presentations.

Northwell Health

Long Island, NY

Patient Services Specialist

Dec. 2020 - Aug. 2021

- Service: Transported patients to and from exam rooms and their vehicles in an outpatient hospital environment.
- EHR Systems: Entered patient information into the electronic health record system, with an emphasis on HIPAA-compliance and maintaining patient privacy.

PROJECTS

- Albany Rural Cemetery Explorer: Cross-platform mobile map application written in Flutter.
- Pycipher-cli: Command-line encryption tool for plain text.
- Pwgen.lan: Generate pronounceable passwords on the local network.

SKILLS

- Languages: Python, Java, JavaScript, Shell (Bash, Powershell), SQL (SQLite, MariaDB), HTML5, CSS, Dart.
- Frameworks: : Bootstrap, ¡Query, Flask, React, Flutter.
- Tools: : Microsoft Office, Git, Docker, VSCode, Vim.
- Platforms: : Windows, Linux, MacOS, Azure Cloud.