TYE
PHILLIPS

CONTACT

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SUMMARY

Aspiring software developer with a strong foundation in Python programming, web development, and relational database management. Proficient in frameworks such as Django and front-end technologies like HTML, CSS, and Bootstrap. Skilled in Agile development methodologies, ensuring iterative progress and collaboration. I am actively seeking opportunities to apply my technical and organizational skills in a dynamic team environment.

SKILLS

TECHNICAL

- Programming Languages: Python (proficient), SQL, SQLite
- Frameworks & Libraries: Django, Bootstrap
- Web Development: HTML, CSS
- Databases: Relational Databases (SQL, SQLite)
- Development Practices: Agile Development, Object-Oriented Programming (OOP)
- Tools: VS Code
- Version Control: Git
- Containerization: Docker
- Documentation Tools: Sphinx

EDUCATION

- Software Engineering Bootcamp – HyperionDev
  2024 – 2025

PROJECTS

Music Band Website (Django Web Application)

Developed a dynamic and responsive website for a fictional music band.
- Implemented features such as event scheduling, band member profiles, and music galleries using Django.
- Integrated a SQLite database to store event and user data.
- Designed a user-friendly interface with HTML, CSS, and Bootstrap.
- Demonstrated full-stack development by handling both front-end and back-end logic.

Poll App (Django Web Application)

- Created a voting system where users can cast votes and view poll results in real-time.
- Utilized Django for back-end functionality and SQLite for data management.
- Focused on clean code and modular design principles for maintainability.

STRENGTHS AND ACHIEVEMENTS

- Successfully deployed personal projects demonstrating full-stack development expertise.
- Strong understanding of OOP and relational database management.
- Quick learner with a passion for problem-solving and software engineering.
- Practical knowledge of Agile development methodologies.