FULL STACK SOFTWARE DEVELOPER

Mark Harmon

Full Stack Developer specializing in development of web applications utilizing Python and ReactJS. Committed to team based collaboration and problem solving in all stages of SDLC.

SKILLS

- **Languages**: Python, JavaScript, C#, Java, HTML, CSS, SQL, Bash.

- **Backend Technologies/Frameworks**: Flask, Flask-socket.io, Django, Django REST Framework, PostgreSQL, Express, Mongoose, MongoDB, Sequelize, SQLite, MySQL, SQLAlchemy, MicrosoftSQLServer.

- **Frontend Technologies/Frameworks**: React, Redux, Redux-Thunk, ASP.NET, Vue, HTML, CSS, Bootstrap, Tkinter, JWT Authentication, CSRF Token Authentication.

- **Data Analysis Tools**: Matplotlib, Scikit-learn, Jupyter-Notebooks, Pandas Library.

- **IDE / Tools**: Visual Studio Code, Microsoft Visual Studio, Sublime, PyCharm, Github.

- Strong foundation in implementing OOP Design Principles like inheritance, abstraction, polymorphism, and encapsulation to make extensible, maintainable and reusable code using Python and JavaScript.

- Experienced in creating Restful APIs to access and modify data.

- Experienced with various Relational Databases (RDBMS) and noSQL.

EXPERIENCE

- **7/2020 - 7/2022 Tech Assistant - Sun Realty Group, LLC**
  Maintained and updated Mircom Secure Entry Systems for HOA properties managed by Sun Realty. Updated, organized, and maintained XML spreadsheets for listings, maintenance work at listings, etc. As well as any other various related tasks as needed by management.

- **GENERAL ASSEMBLY Full Stack Software Engineering Immersive**
  Hands on development experience 80+ hours a week, working with multiple frameworks to create full featured Full Stack Applications with JWT or CSRF Token Authentication.

- **Photoshop Design Artist / Freelance Photographer**
  5+ years experience in photography / photoshop design (retouching) with multiple publications.

- Experience in all aspects of the Software Development LifeCycle Process (**SDLC**): Gathering needs, Design, Development, Testing, Documentation, and Deployment.

EDUCATION

General Assembly Software Engineering Immersive Bootcamp – 2022

Portfolio: http://https://mark-harmon-fullstack-dev.surge.sh/

Github: https://www.github.com/neoj1sec142/

LinkedIN: https://www.linkedin.com/in/markharmon142/