ADRIENNE KARNOSKI

PYTHON DEVELOPER

CONTACT

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EDUCATION

Code Fellows | Seattle, WA
JULY 2017 - DECEMBER 2017
Certificate - Advanced Software Development in Python

Fort Sam Houston | US Navy
AUGUST 2012 - SEPTEMBER 2013
NEC 8452 - Advanced Radiographic Technician

Fort Sam Houston | US Navy
MARCH 2012 - JUNE 2012
NEC 0000 - Hospital Corpsman Basic Training

MILITARY BACKGROUND

United States Navy
NOVEMBER 2011 - NOVEMBER 2016
Advanced Radiographic Technician

Conducted emergency, routine, portable, and intra-operative exams for family medicine hospital with 7 branch clinics.

- Secret security clearance
- Meritorious Unit Commendation Medal

OBJECTIVE

Self-motivated and passionate software developer, proficient in developing and testing full-stack applications. Dedicated to maintaining and extending professional knowledge, expanding skill requirements, and exploring new technological innovations.

TECHNICAL SKILLS

LANGUAGES
Python, Javascript, HTML, CSS

LIBRARIES
jQuery, Requests, BeautifulSoup, NumPy, SciPy, Matplotlib, IPython

DEVELOPMENT ENVIRONMENT
VirtualENV, Jupyter Notebook, Continuous Integration, Git, GitHub, Tox, Pytest

WEB DEVELOPMENT
Node.js, Express.js, Django, Flask, Pyramid, Jinja2

DATABASE
SQL, PostgreSQL, SQLAlchemy, Object-Relational Mapping, Queries

QUALIFICATIONS

- Followed Test Driven Development principles, applying Continuous Integration to improve code readability and maintainability.
- Designed and developed scalable code through phases of the application development life-cycle, adhering to coding standards, producing documentation, and performing object-oriented analysis.
- Created fully-functional, full-stack applications using Python frameworks, applying responsive web design practices such as using HTML5 semantic elements, flexible layouts, and media queries.
- Optimized project workflows through version control, package management systems, and virtual environments.
- Developed and demonstrated excellent communication skills, interacting with diverse groups easily and comfortably, and maintaining a positive attitude that is open to teamwork and collaboration.
- Provided detailed documentation for core concepts and individual features of application, improving overall usability.
- Apply knowledge of data structures and algorithms to solve various code challenges, working independently or engaging in pair programming.
- Collaborated with a team to define functional requirements, performance characteristics, and release criteria, combining creative ideas and working together to achieve mutual goals.