James A Capozzoli: Full Stack Developer

ultasun@icloud.com   https://ultasun-portfolio.herokuapp.com/

Multifaceted leader, programmer, developer, problem solver, communicator, and organizer.
Proven success leading teams. Proven success working individually.

Employment authorization anywhere in USA: natural US citizen.

PROJECTS & WORK EXPERIENCES

Self Employed   *Berlinsville, Pennsylvania*
Full Stack Application Developer   ***August 2019*** through ***Present Day***

- ❖ Developing an application to generate reports for Nutrition Facts consumption for multiple users for all meal cases.
    - ➢ *Git, Docker, BASH, Common Lisp, ABCL, Java, Spring MVC, Spring Boot, ReactJS, React Native, Bootstrap*
- ❖ Developing, tested, and deployed: *Miguel Grinberg's* multilingual *Microblog*, utilizing *Docker Compose* and *LibreTranslate*.
    - ➢ *Git, Docker, BASH, REST, Python, Flask, SQLAlchemy, Forms, Redis, Elasticsearch, RQ, JavaScript, I18n L10n.*
- ❖ Developing, and deployed demonstration cloud web application services: inventory SKU management, URL shortening.
    - ➢ *Git, Docker, BASH, HTTP RPC, Python, PyPI, PIP, Flask, MySQL, PostgreSQL, Redis, MongoDB, NoSQL.*
- ❖ Developing, tested and distributed a Python library to simplify back-end requirements during early development phases.
    - ➢ *Git, Docker, BASH, HTTP RPC, Python, PyPI, PIP, Flask, SQLite, MySQL, PostgreSQL, Redis, MongoDB, NoSQL.*

Amazon.com   *Hazle Township, Pennsylvania*
AVP1 RME Mechatronics, AVP1 IXD Inventory Management Specialist   ***April 2016*** through ***August 2021***

- ❖ Process leader trusted with the authority and freedom to explore new options to save the company labor-hours and resources.
- ❖ Developed, tested and deployed automation of network-wide sub-processes related to inventory management transactions.
    - ➢ *Visual Basic for Office Applications, Excel, JSON, HTTP REST, HTML, JavaScript, Authentication, SSL certificates.*
- ❖ Developed, tested and deployed automation of reports regarding data critical to senior operational leaders across the network.
    - ➢ *Visual Basic for Office Applications, Excel, HTML, DEMATIC, Authentication, SSL certificates.*
- ❖ Developed and tested automation of rapid-reporting to maintain physical accountability of human resources at a given site.
    - ➢ *Java, Swing, HTML, Jsoup, Graphical User Interfaces, GUI Experience, Authentication, SSL certificates.*

Bloomsburg University of Pennsylvania   *Bloomsburg, Pennsylvania*
Interim Java Developer: Bloomsburg University Solar & Energy Kiosk   ***September 2013*** through ***September 2014***

- ❖ Lead software developer of an interdepartmental effort to create a networked real-time multi-user system for solar panels.
    - ➢ *Java, Arduino C++, RXTX, Swing, HTTP RPC, JDBC, MySQL, Apache Tomcat, JSP, JavaScript, CSS, ASP.NET/C#.*
- ❖ Subject matter expert, lecturing to variable audiences (technical, non-technical) both small (10 person) and large (100 person).
    - ➢ Primary technical communicator with peers, leadership, partners, and non-technical stakeholders.

EDUCATION

Bloomsburg University of Pennsylvania   *Bloomsburg, Pennsylvania*
Bachelors of Science *(Computer Science: Java, C, C++, SQL, Python, UNIX, Embedded)*   ***September 2009*** through ***May 2015***
Professional Writing *(Audience Research, New Media, Technical Writing)*
Local Association for Computing Machinery Chapter: Incumbent Elected Official *(Resource Coordinator)*

Vincennes University   *Vincennes, Indiana*
Mechatronics Certificate *(Allen-Bradley P.L.C., Industrial Electricity, Fluid Power, Mechanical Drives)*   ***July 2020*** through ***October 2020***

Bottega University   *Virtual Conferencing and Web LMS*
Full Stack Development Certificate *(Python, Flask, JavaScript, ReactJS, SCSS, SQL, NoSQL)*   ***October 2020*** through ***October 2021***

SOFT SKILLS

- ❖ **Leadership:**
    - ➢ Addressing audiences, task organization, conflict resolution, attention to detail, problem solving, decision making.
- ❖ **English Fluency and American Citizenship**:
    - ➢ Natural US citizen, resident of *Southern New Jersey* and *Eastern Pennsylvania.*
    - ➢ Communication, technical writing, reading comprehension, attentive listening, public speaking and presentation.