

James A Capozzoli, Software Engineer, Full Stack Developer

E-mail and iMessage/FaceTime: ultasun@icloud.com

Github: <https://github.com/ultasun> Portfolio: <https://ultasun-portfolio.herokuapp.com/>

Profile

Multifaceted hardware and software developer, problem solver, engineer, communicator, and leader. Proven success leading both small teams and conducting individual projects. Never shy to address or lecture an audience of any size.

Relevant Skills

- **Soft Skills:** Attentive listener, engaging conversationist, ability to adaptability, Team player,
- **Technical Skills:** Java 7, Common Lisp, Python 3, C, C++, Arduino, JavaScript, ReactJS, UML, HTML5, CSS, Flask, JSON, Git, MongoDB, SQL Databases, SCSS/SASS, Flexbox, CSS Grid, Oracle Cloud, Heroku, GNU, Linux, BSD, [pkgsrc](#), mathematics, algorithms analysis...

Group Projects

- **Virtual Contractor:** Android native video-upload application, combined with Drupal server-side technology, to make a contractor-homeowner pairing platform to help contractors bid on jobs.
- **Bloomsburg University Solar & Energy Kiosk:** Key leader in a team of Java developers to build a RESTful back-end system in Java 7 to manage automatic solar panels, a major contributor in hardware firmware development using Arduino.
 - **Speaker and demonstrator at Association of American Geographers Annual Meeting 2014**, group #5223.

Work Experience

- **Amazon.com, Mechatronics Robotics Apprentice (MRA)** **Jul 2019 – Aug 2021**
 - First responder to operational facility maintenance needs to remedy equipment issues and other failures. Shadowing senior shift technician and performing tasks as delegated, handle other progressively identified tasks. Upholding rigorous safety standards and working with safety as needed to remedy facility issues.
 - *Outbound\Casemods Operations, Seasonal Process Assistant* **Nov 2018 - Dec 2018**
Work closely to quickly identify issues for a team (15 to 45) during their direct and indirect processes. Making business-critical decisions independently in a fast-paced production environment.
 - *Learning, Ambassador* **May 2018 - Jul 2019**
Train & supervise new warehouse associates (up to 5) on processes and AVP1 general information. Engage warehouse community to ensure the correct use of written processes and procedures.
 - *Outbound, Inventory Management Specialist* **Aug 2017 – Aug 2021**
Maintain inventory integrity while maintaining expert knowledge & developing process improvements. Proven manipulation ability among multiple platforms and warehouse applications, including handheld devices.
 - *Tier I ALPS graduate & Back-up Process Assistant* **2017 – Jul 2019**
Successfully navigated multiple projects to timely completion within challenging deadline windows
- **Bloomsburg University, Interim Java Developer** **Jun 2013 - Aug 2013**
After a successful start-up, brought on board as a temporary developer to ship the final *Solar Kiosk* software solution. Presented my individual work at the *American Association for Geographers* conference in *Tampa, FL*.

Education

- **Full Stack Web Development**, Bottega University, Utah **Feb 2021 - Oct 2021**
Practiced modern web application development through developing a half-dozen React applications that could utilize a back-end written in Python Flask storing data with either Redis or MySQL.
- **Bachelors of Computer Science**, Bloomsburg University, Pennsylvania **Aug 2009 - May 2015**
Well-rounded bachelor of science education with an emphasis on mathematics and algorithms analysis. Member of the BU Maroon & Gold band (Tuba player).

Hobbies

- Learning and self-improvement.
- Freestyle piano playing, music composition.