

Arnaldo “AJ” Barea
St. Petersburg, FL
(727) 262-7305 | ajbareaa@gmail.com

SUMMARY: Recent graduate with BS in Computer Engineering. Seeking full-time employment within the computer software or hardware field. United States Citizen.

EDUCATION

Bachelor of Science in Computer Engineering

May 2022

University of South Florida, Tampa, FL

- *Languages:* VHDL, Verilog, RISC-V || C++, Python, Java, C, Nodejs, C#, HTML, SQL || English, Spanish
- *Operating Systems:* Windows, Linux
- *Design Tools:* Visual Studio, WebStorm, PyCharm, Cyberbotics Webots, Xilinx Vivado, Cadence Virtuoso, Logisim
- *Related Coursework:* Data Structures, Analysis of Algorithms, Operating Systems, Computer System Design, CMOS-VLSI Design, FPGA Design, Software Engineering, Electrical Systems, Object Oriented Software Design

WORK EXPERIENCE

UX Developer Intern

Mar 2022 – May 2022

Phiquet, Tampa, FL

- Designed early phase website wireframes for a small team of web developers. Developed a blockchain data structure using Nodejs framework in order to successfully integrate and implement a document authenticator Chrome extension. Early completion of all requirements allowed for additional quality of life app improvements.

Full-Service Shopper Contractor

Jun 2017 – present

Instacart, Greater Tampa Bay Area, FL

- Shop and deliver groceries in Tampa Bay. Currently holding a perfect satisfaction rating with over two hundred 5/5 customer reviews. Go above and beyond to assist elderly and disabled customers to significant personal satisfaction.

Medical Courier

May 2015 – Jun 2017

Lightning Express Courier, Inc., Tarpon Springs, FL

- Collected and delivered specimens, packages, checks, and other items between doctors' offices or directly to other businesses within the Greater Tampa Bay Area.

Xbox Customer Support (Remote)

Jul 2014 – May 2015

Alpine Access - Microsoft, Tarpon Springs, FL

- Resolved inbound calls from Microsoft Xbox customers to provide information in response to inquiries about Microsoft products and services, handled and settled any customer complaints.
- Certifications acquired: microsoft.support.com certified; Windows 8 certified; Windows Associate Accreditation 2014; Windows Surface certified; Xbox 360 and Xbox One Accreditation 2014

Various Jobs:

Café Server, Muzzies Ice Cream, Jul 2012 – July 2014

Sales Associate, Winn-Dixie, May 2010 – Jul 2012

HONORS, AWARDS & SOCIETIES

Certificate of Performance – Jeremy Ramos Phiquet

2022

NSLS | The National Society of Leadership and Success

2019

Florida Bright Futures Scholarship Recipient

Doorways/Take Stock in Children Scholarship Recipient