

# Gerardo Vargas- Hernandez

## Applications Developer

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📍 Timonium, M.D

🌐 [LinkedIn](#)

🐙 [GitHub Page](#)

## EDUCATION

### Bachelor of Science in Computer Science

Towson University, May 2022  
Towson, M.D

## TECHNICAL SKILLS

### Programming:

C#/C++: ● ● ● ● ●  
TypeScript: ● ● ● ● ●  
JavaScript: ● ● ● ● ●  
Java: ● ● ● ● ●  
Python: ● ● ● ● ●

### Frameworks:

Angular: ● ● ● ● ●  
ASP.NET Core: ● ● ● ● ●  
Express.js: ● ● ● ● ●  
Node.js: ● ● ● ● ●

### Software:

Visual Studio Enterprise  
Visual Studio Code  
Git

### Languages:

English  
Spanish

## PROJECTS

### Budget Application

📅 December 2022 - Present  
Angular, ASP.NET Core, C#,  
TypeScript

### Pokemon Card Scanner

📅 February 2023 - Present  
Dart, Flutter

## WORK EXPERIENCE

### Applications Developer United Parcel Service (UPS)

📅 May 2022 - Present

📍 Timonium, M.D

- Performs as a team member on an agile team focused on software delivery and support, by regularly attending standup meetings, planning sessions, retrospectives, and by maintaining the backlog.
- Designs and develops moderately complex software solutions for the New Web Shipping (NWS) application using the Angular framework for the client-side and ASP.NET Core MVC for the server-side, while adhering to the ISO standards of quality, reliability, supportability, security, and cost control.
- Participates in the creation and review of interface agreements and provides the necessary support for the transfer of information between different shipping systems, to ensure an efficient and complete shipment process.
- Participates in design and code walkthroughs to ensure proper understanding of new features while maintaining quality and detailed documentation according to UPS team standards.
- Performs application maintenance to support problem resolution and uses a bug tracking system to document root causes and detailed solutions.
- Uses the Google Cloud Platform Logging service to monitor and gather data for elevated customer support.
- Interfaced with Business Resource Management representatives on multiple projects to ensure NWS met multiple international government compliances in Australia, China, New Zealand, and Singapore.
- Collaborated with other developers in transferring functionality from legacy shipping applications to NWS as part of a companywide goal to guide customer traffic to NWS.

### ISM Co-Op

### United Parcel Service (UPS)

📅 March 2022 - May 2022

📍 Timonium, M.D

- Aided in the implementation and testing of the Single Line Address feature for the New Web Shipping (NWS) application in C# aided by the xUnit framework.
- Created and executed automated software test plans, cases, and scripts using the Protractor library to efficiently provide coverage for all features in NWS.
- Used problem solving skills to identify root causes of development bugs and interfaced with Quality Assurance team members in providing documentation that upheld detail-oriented team standards.
- Effectively utilized enterprise systems and other information technology tools to guarantee successful completion of all tasks for accurate and complete delivery by end of sprint deadlines.

### Warehouse Team Member - TDR

### Amazon

📅 October 2020 - March 2022

📍 Nottingham, M.D

- Demonstrated the ability to work with individuals of diverse backgrounds, including leaders, to ingest, fulfill, expedite, and finalize customer purchase orders in a high-pressure setting.
- Demonstrated comprehension of multiple safety protocols by ensuring all employees adhered to the safety guidelines, all while working in a fast-paced atmosphere.

### Mobile & Connected Life Sales Associate

### Best Buy

📅 November 2019 - November 2020

📍 Bel Air, M.D

- Partnered with service providers to resolve cellular network errors on a wide range of mobile devices.
- Collaborated with Geek Squad to address hardware issues encountered by the public.
- Utilized interpersonal skills to ensure the satisfaction of the public in tense situations and deliver exceptional customer service.

### Cook Manager

### LunaZul

📅 January 2018 - May 2019

📍 Hampstead, M.D

- Ensured productivity in a fast-paced and stressful proper dining establishment, while problem solving matters in both the front end and backend of the business.
- Managed finances by monitoring and assessing revenue and expenditure on a weekly basis.
- Interfaced with and directed contractors to ensure the availability of resources on a daily basis.

### Software Developer Intern

### Carroll County Career & Technology Center

📅 January 2018 - May 2018

📍 Westminster, M.D

- Developed an Android application for data gathering used in statistical school reports in a team collaboration with administrators and one other intern.
- Addressed errors in HML and Java while meeting aggressive client deadlines.

### IT Intern

### Johns Hopkins Home Care Group

📅 June 2017 - August 2017

📍 Baltimore, M.D

- Ingested, troubleshooted, and effectively addressed technical issues encountered by employees among a wide range of devices that included cellphones, printers, fax machines, laptops, desktops, and medical machinery.
- Directed and spearheaded a team to replace company devices and design new asset protection plans.