Steven Vallarsa

#READYFORWORK After careers in graphic design, sign making and manufacturing production, I reignited my long dormant passion for coding. Starting with a few online courses, I ramped up my education by successfully completing bootcamps in C# .NET, in full-stack JavaScript web development, as well as having now completed a two-month crash course in Java. I bring with me a lifetime of diverse experiences that makes me an outstanding candidate to fill an entry-level position where I may be nurtured to quickly grow into more junior- and mid-level roles. With dual American and Canadian citizenships, I'm open to relocation in the American Mid-West and along the Hwy 401 corridor between Windsor, ON and Montréal, QC, with remote employment being preferred.

EDUCATION

- NuCamp | June October 2021 | Full-Stack + Mobile Development: HTML, CSS, Sass, JavaScript, Bootstrap, jQuery, React, React Native, NodeJS, ExpressJS, MongoDB
- Grand Circus | April June 2019 | C# .NET Software Development: OOP, MVC, SQL, TTD, APIs, ASP, LINQ, Razor, Git, Agile
- Cambrian College of Applied Arts and Technology | Associate of Arts | Graphic Design
- University of Toronto | Bachelor of Science | Astronomy

CERTIFICATIONS

- Salesforce Administrator | Salesforce
- Certified ScrumMaster | Scrum Alliance
- Lean Six Sigma Green Belt | Lean Sigma Corporation
- Technical Writing | Western Michigan University

• ITIL Foundation | AXELOS

SOFTWARE DEVELOPMENT EXPERIENCE

Full-Stack Java Application Project | January 2022

• Crafting a home library tracking application, laying the groundwork with a memory-only MVC console app, and in stages adding more advanced features: text file data persistence, custom exceptions, unit testing, lambdas, Spring Boot dependency injection, relational database connectivity with JDBC, REST APIs, and finally adding Thymeleaf to finish with a fully functional web application.

Alumni Training in Java | MTHREE | Remote | November 2021 – December 2021

• Studied Java Software Development: Maven, Spring Boot MVC, JDBC, ThymeLeaf, REST API, MySQL

Associate Software Developer | DART CONTAINER | Remote | May 2020 – November 2020

- Worked through support tickets in C# and JavaScript to track down bugs and help resolve user issues concerning internal software systems.
- Participated in Scrum sprints and was introduced to the workings of backend Azure administration.
- Earned Salesforce Administration and Certified ScrumMaster certifications.

Web Developer | CHAMELEON POWER | Novi, MI | February 2020 – February 2020

• On team of developers that modified existing JavaScript visual display applications to suit needs of new and existing clients by working through production tickets to eliminate bugs and solve problems.

Developer I | NEXIENT | Ann Arbor, MI | October 2019 – December 2019

• Upgraded skills in backend development through C# and .NET core, database design and management through SQL, and frontend development through HTML, CSS, JavaScript, jQuery, Blazor and React.

Student Developer | GRAND CIRCUS PROJECT | Grand Rapids, MI | June 2019 – August 2019

- On team of student developers that crafted air quality application from scratch using the C# language in .NET Core Framework with Visual Studio 2019.
- Imported air quality readings from databases hosting sensor data, and using a weather forecast API calculated current and predicted Air Quality Indexes for user's location by triangulating position of closest sensor via Google Maps API.

PREVIOUS EMPLOYMENT

Press Operator | ADVANCE PACKAGING | Grand Rapids, MI | October 2018 – October 2018

Insurance Sales | SELF-EMPLOYED | Grandville, MI | May 2018 – September 2018

Technical Operator | LG CHEM MICHIGAN | Holland, MI | June 2015 – October 2017

- Managed high-quality manufacturing operations in lithium battery cell production.
- Led quality functions to ensure technical consistency across production.
- Recorded daily service and operations results using technical forms and production logs.
- Established priorities for the maintenance of production system and equipment.
- Promoted quality manufacturing, lean production, and continuous improvement by authoring proposal to retrain operators in best practices to curtail wasted downtime and loss of materials that would have improved throughput enough to eliminate one Saturday of overtime a month.

Machine Operator | THE STOW COMPANY | Holland, MI | October 2013 – June 2015

- Programmed and operated a wide variety of industrial panel saws, edgebanders, drill presses, and other manufacturing equipment used in the production of wood shelving.
- Cleaned and maintained equipment, and performed regular tool changes.
- Consistently delivered on KPI measures within machining operations, including safety compliance, quality standards, cost control, process reliability and production volume.
- Developed a system of dummy board standardization and return to allow saw operators to be running their machines for longer periods without having to stop and hunt and sort for them.

Production Manager | MICHIGAN CUSTOM SIGNS | Holland, MI | November 2009 – April 2013

- Served as lead designer, managed in-house production operations, as well as carrying out client support and customer service as required.
- Worked with clients to create eye-catching signs, from initial concepts to final products, by developing graphics and illustrations with Illustrator and Photoshop in the Adobe Creative Suite.
- Operated and maintained large format Roland SOLJET printer and large format laminator.
- Managed inventory control to make sure materials were available when needed.
- Ran Cyrious Control POS system to generate estimates and invoices, and track financials.

Graphic Designer | SIGNS NOW HOLLAND | Holland, MI | July 2001 – July 2007

- Created eye-catching sign designs from salespeople's copy in Gerber Advantage sign software and Adobe Illustrator.
- Managed work orders and completed design and vinyl tasks in a timely and efficiently manner so as to keep table production running smoothly.
- Operated and maintained vinyl plotters and thermal printer, and ordered supplies.

Production Manager | SOUTH SIDE STORY | Sudbury , ON | November 1995 – December 2000

- Managed ad production and final layout for monthly newspaper using QuarkXPress, Macromedia FreeHand and Adobe Photoshop.
- Created eye-catching ads from salespeople's copy.
- Inputted copy and ads, scanned photos, and created graphics for insertion into issue.
- Supervised creation of film negatives and printing.

Graphic Designer | SELF-EMPLOYED | Various Locations | May 1994 – December 2015

- Provided clients custom solutions with graphic design, illustration, websites, printed materials, logos and marketing solutions using Adobe and Macromedia software suites.
- Managed day-to-day operations of small business.
- Operated and maintained computer systems and large format printing equipment.
- Provided training and instruction in computer operation and graphic design, including production of custom reference materials.