



# Richard Allan Vila

Front-End Engineer

## PROFILE

I am a full-stack software engineer currently working on projects for the Department of Defense, Navy, and Air Force. I am deeply passionate about technology and focused on improving my software development skills through learning and hard work.

Before switching to software development, I was a business sales professional for 10+ years. Communication, business acumen, hitting deadlines, and working on a team are skills that come naturally to me.

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## WORK EXPERIENCE

### Full-Stack Software Engineer

2021 - Current | Naval Systems Inc.  
21513 Great Mills Rd, Lexington Park, MD 20653

Full-Stack engineer and design expert for the team. I build, maintain, and improve various dashboards on several projects for NavAir, and the Air Force that track and update them with crucial data regarding their defensive operations.

- Build reusable, multistate components for maximum performance across a vast array of web-capable devices and browsers.
- Write modern, performant, and robust code for a diverse array of client and internal projects based on technology trends and best practices.
- Work with various languages, frameworks, and content management systems such as React, .NET Core MVC, and Microsoft SQL Server.
- Communicate and collaborate with a multi-disciplinary diverse group of engineers, product managers, clients, and stakeholders daily.
- Create modern, sophisticated UI/UX design mockups for proposals based on modern design principles and translate designs and wireframes into high-quality code.
- Involved in the full development life cycle from design, implementation, testing, and deployment.
- The project management process is based on the Agile Methodology.

### My Strengths:

- Thorough understanding of React.js and its core principles.
- Understanding of global and component level state management.
- Familiarity with modern front-end build pipelines and tools.
- Strong proficiency in JavaScript, including DOM manipulation and the JavaScript object model.
- Familiarity with RESTful APIs.
- Ability to understand business requirements and translate them into technical requirements.
- Develop custom SVGs, designs, and graphics with Figma.
- Strong eye for design and pixel perfect replication.
- A knack for benchmarking and optimization.

## PAST WORK EXPERIENCE

### Business Consultant

2020 - 2021 | Fiserv  
1600 Terrell Mill Rd Ste 400, Marietta, GA 30067

I deliver F2F & E-commerce business solutions, enabling businesses to accept payments anytime and anywhere. I negotiate rates and advise on e-commerce apps and integrations to grow their business. I cover the Tampa DMA.

### Regional Business Consultant

2018 - 2019 | Trinet  
9000 Town Center Pkwy, Lakewood Ranch, FL 34202

Engaged with the C-level suite to help contain costs, simplify administration and minimize employer-related risks by moving to a consolidated HR model. I made businesses attract and retain top talent while scaling responsibly to bring an idea to market.

## SKILLS

### Programming Languages

Javascript (ES6), HTML, CSS/Sass, C#, SQL

### Libraries & Frameworks

React, Next.js, Node.js, Express, .NET Core, TailwindCSS, MaterialUI, Bootstrap, React-Strap

### Tools & Platforms

Git, Github, Netlify, Vercel, Firebase, Jest, Cypress, Azure Devops, Visual Studio, VSCode

### Design

Figma, Font-Awesome, React-Icons, Undraw.co

## Soft Skills

**Adaptive Learner:** I taught myself how to code with no boot camp or instruction and was hired in seven months while managing my career and family. I'm very agile and an early adaptor to change.

**Communication:** I believe in transparent, authentic communication and collaboration, as it's helped me build positive relationships with business owners and the c-suite throughout my 10+ year sales career.

**Mentor:** I've been in sales leader and a specialty coach throughout my various roles in my career. I take pride in mentoring developers on Twitter via coffee chats on Zoom.

## Achievements

- HashNode's "Tuesday's Spotlight" 4/19/2022 Featured Blogger.
- My first blog post, Hired Imposter's Secrets => (Be an Imposter) was featured on Hashnode.dev and Daily.dev with over 1200 views and 100 reactions in the first week.
- Featured on COMPRESSEDfm podcast episode 67. "Learning How to Code and Transition Your Career into Tech with Allan Vila"

### Regional Account Executive

2019 - 2020 | Spectrum Reach  
4400 W M.L.K. Jr Blvd, Tampa, FL 33614

Managed client's advertising budget. Reviewed their Google Analytics to analyze campaign effectiveness and business growth. Based on the data, I created an all-screen video campaign that placed TV spots throughout all top networks and websites.

### Small Business Banker

2014 - 2018 | Bank of America  
100 North Tryon Street, Charlotte, NC 28255

Engaged with the C-level suite to help contain costs, simplify administration and minimize employer-related risks by moving to a consolidated HR model. I made businesses attract and retain top talent while scaling responsibly to bring an idea to market.

