



# Richard Allan Vila

Front-End Engineer

## PROFILE

I am a full-stack software engineer currently working on projects for the Department of Defence, 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 and working on a team are skills that come naturally to me.

 R.AllanVila@gmail.com

 rallanvila.com

 blog.rallanvila.com

 941-799-9486

 github.com/rallanvila

## 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, 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.
- 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

2017 - 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.

### 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

2017 - 2019 | 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.

