Tony Gama

REACT FULL STACK DEVELOPER

ACHIEVEMENTS

1. Developed a Full Stack Application with .NET and React
2. Upgraded an Existing Application's Frontend by 30%
3. Integrated 3 External APIs into an Application
4. Reduced Development Time of New Features by 50%
5. Launched 5 Projects Utilizing Different Tech Stacks

EXPERIENCE

FULL-STACK LEAD DEVELOPER

Apr 2022 – PRESENT
Plego Technologies, Houston, TX

- Translated designs into user-friendly responsive web interfaces with React, Gatsby, Vue, and C#.
- Introduced React to a legacy .NET Web Forms application and modernized the platform to a SPA architecture. Oversaw the process of rewriting logic and views to the new architecture.
- Developed a new component in React that was used to define complex conditions based on field values, used throughout the application in many features.
- Oversaw the creation of coding standards and started a discussion about code quality management in the company.
- Designed and implemented a tax statement's administrative app using React (front end and back end).
- Developed software that extracted data from hundreds of thousands of PDF documents about insurance plans, then organized the extracted data to provide reports to business owners.

Technologies: ASP.NET, Web API 2, React, Vue, SCSS, Agile, SQL, RabbitMQ, Zoho API, CSS, .NET, JavaScript, C#, Git, HTML5, .NET Core, C#.NET, APIs, Front-end, Full-stack, Architecture, REST APIs, Best Practices, Object-oriented Programming (OOP), Software Design Patterns

FULL-STACK DEVELOPER

Apr 2021 – Apr 2022
Tempora, Houston, TX

- Created a CMS with a Node.js-based back end and React-based front end that was presented to clients, as an evolution of the current solution.
- Worked on creating tools that set up the supply pipeline—finding builders with the skills that clients needed.
- Worked on the pipeline efficiency to process files with thousands of lines efficiently and asynchronously, using microservices and 3rd-party services.

CONTACT

tonygmstar@gmail.com

(713) 955-7635

www.linkedin.com/in/tony-gama-fullstack

Houston, TX

ABOUT ME

A full-stack / front end developer who started with React and .NET as his chosen framework and, more recently, worked mainly with Node.js and Python. Proficient in Vue, Angular and Next.js. Am a quick learner, willing and able to learn new skills rapidly, and is experienced in working in a multinational environment. Have cooperated with teams and clients from US and various European countries.

EDUCATION

St. Edward's University, 2018
Master's in Computer Science

University of Texas at Dallas, 2015
Bachelor's in Computer Science

- Developed a front-end internal tooling platform in React to give access to all the tools the team built to the other employees in the company.
- Migrated AngularJS SPA to React and Redux, improving performance significantly.
- Designed and developed key parts of an API gateway and nine microservices based on ASP.NET Core, backed by PostgreSQL and deployed in a Kubernetes cluster.
- Provided technical expertise and insights to direct troubleshooting efforts and solution development.

Technologies: Node.js, TypeScript, PHP, RabbitMQ, React, Angular, Express.js, Amazon Web Services (AWS), Kubernetes, CSS, JavaScript, Git, HTML5, Redux, Front-end, Full-stack, CI/CD Pipelines, Tailwind CSS, OAuth, Architecture, Redux Toolkit, PostgreSQL, REST APIs, Best Practices, Python, Object-oriented Programming (OOP), Software Design Patterns

SENIOR REACT, VUE, ANGULAR, AND .NET DEVELOPER

May 2018 – Apr 2021
TekRevol

- Developed core features and dashboards for the "My Therapy Assistant" mental health platform using React with Redux and Styled Components on the front-end, while also implementing order processing and payment APIs using ASP.NET and PostgreSQL on the back-end, helping thousands of small businesses to efficiently manage product listings, orders and inventory on the platform.
- Developed and maintained both front-end and back end layer of Parts Source's platform using C#, .NET and React.
- Cooperated with the designers and back-end developers to ensure the proper quality of the provided solution.
- Implemented server-side rendering for the React application using Next.js.
- Created a drag-and-drop, React-based static site generator with reusable web components.
- Provided UI expertise with Angular and React to troubleshoot existing UI problems and build new user-friendly forms—revamping the user experience.
- Reduced the size of the data access layer by 50%.
- Introduced automated E2E testing to facilitate regression testing for each push to QA.
- Maintained and developed a Microsft SQL database and an API in Node.js that utilized this database.
- Refactored a legacy service that processed weather data written in C#.
- Mentored the team and enforced Scrum principles, ensuring the Scrum process's quality.

Technologies: React, .NET, Vue, Angular, Redux, CSS, JavaScript, C#, Git, Agile, HTML5, ASP.NET Web API, .NET Core, C#.NET, Front-end, Full-stack, CI/CD Pipelines, OAuth, REST APIs, Azure DevOps, Best Practices, Object-oriented Programming (OOP), Software Design Patterns

REACT FRONT END DEVELOPER

Apr 2017 – May 2018
Screenlink Technologies

- Provided analysis about performance and recommended different solutions and gained a 300% faster build time and reduced by 200% the memory usage.
- Created a custom component library with React-styled components, and Storybook, including packaging and publishing with Lerna and Rollup, saving development time for almost 65 components and common utils functions.

SKILLS

Languages
TypeScript, CSS, HTML5, JavaScript, C#, HTML, C#.NET, SQL, SCSS, Python, PHP

Frameworks
.NET, .NET Core, ASP.NET Web API, Entity, Swagger, Angular, ADO.NET, Node.js, Express.js, Redux, Next.js, Tailwind CSS, ASP.NET Core, Windows Communication Framework (WCF), ASP.NET MVC, ASP.NET MVC 5, Knockout (Knockout.js), Windows Presentation Foundation (WPF), ASP.NET

Libraries/APIs
React, Vue, Vue 2, Node.js, REST APIs, jQuery, AutoMapper, Zoho API, Entity Framework, Web API 2

Tools
Git, Bitbucket, Jenkins, TeamCity, Azure DevOps Services, Jira, Visual Studio, Gulp, RabbitMQ

Paradigms
Agile, Scrum, REST, Best Practices, Object-oriented Programming (OOP), FluentValidation, Azure DevOps

Platforms
Visual Studio Code (VS Code), Software Design Patterns, Amazon Web Services (AWS), Azure, Windows, Kubernetes

Other
MVC Frameworks, WCF Web Services, GitFlow, APIs, Front-end, Front-end Development, Full-stack, CI/CD Pipelines, Episerver, Cloud, User Interface (UI), OAuth, Architecture, Redux Toolkit, Octopus Deploy

Storage
MSSQLCE, PostgreSQL, Microsoft SQL Server, IBM Db2

- Implemented the database logic and APIs to support a new pricing model for TotalJobs Recruiter Platform, the UK's largest job site. Built the front end in React and the back end in C#, .NET Web API 2.

Technologies: React, jQuery, Microsoft SQL Server, ASP.NET Core, CSS, .NET, JavaScript, C#, Git, Agile, Scrum, HTML5, ASP.NET Web API, C#.NET, CI/CD Pipelines, OAuth, REST APIs, Best Practices, Object-oriented Programming (OOP), Software Design Patterns

ASSOCIATE FRONT END DEVELOPER

Aug 2016 – Apr 2017
Screenlink Technologies

- Maintained and conducted workshops for a desktop application facilitating the financial reporting process.
- Developed multiple web apps used for gathering financial data from users.
- Contributed to the statutory financial audit as an auditor, gaining knowledge about accounting processes.
- Learned how to write optimized component structure using React,
- Worked with a systems engineer to gain an understanding of network security and maintainable infrastructure, including AWS.

Technologies: React, jQuery, Microsoft SQL Server, Entity Framework, ASP.NET MVC, Windows Communication Framework (WCF), Windows Presentation Foundation (WPF), CSS, .NET, JavaScript, C#, HTML5, C#.NET, Front-end, Full-stack, REST APIs, Object-oriented Programming (OOP)

CERTIFICATIONS

SEPTEMBER 2020 - PRESENT
Microsoft Certified Solutions Associate
Web Applications
Microsoft

AUGUST 2018 - AUGUST 2013
Microsoft Certified Solutions Developer
Web Applications
Microsoft

JULY 2018 - PRESENT
Microsoft Specialist: Programming in
HTML5 with JavaScript and CSS3
Microsoft

MARCH 2016 - MARCH 2018
Developing and Implementing Windows-
based Applications with Microsoft Visual
Basic .NET and Microsoft Visual Studio
.NET
Microsoft