

Stefan Bemelmans

Full Stack Developer - Node-React-React Native - C#-Blazor-Blockchain

EXPERIENCE

Anthem Vault, Remote — Full-Stack Developer

JANUARY 2018 - PRESENT

- Developed our React Native Application with a Firebase RTD backend using async REST API Calls to send and receive data on the IPFS and our Express Server.
- Built and Deployed the Factom Daemon v.5.4 on an AWS EC2 instance with Ubuntu using PuTTY.
- Assist in the continuous Development and Maintenance of two SPA/PWA's both written in C# using .NET Core and Blazor. Actively Practice SOLID; TDD: Unit, Integration, E2E with Selenium
- Initiated and Assisted in the Development of our Node Express Server that serves the back-end of our React-Native App as well as our API, communicating with the Factom Daemon and the Ethereum Blockchain
- Attended Weekly remote "standups" To provide and receive updates on ongoing projects
- Provide insight and consult in the decisions regarding business and technology efficiency, direction and priority evaluation

Anthem Vault, Remote — Contract React Developer

September 2017 - December 2017

Worked with the CTO to migrate the existing WP site to AWS. Implemented SSL pinning. Converted static design panels provided by the CVO into functional React pages. Started learning and researching React-Native.

Austin Coding Academy, Austin TX— Teacher's Assistant

September 2017X - December 2017

Assisted the Advanced Students in the understanding and implementation of React/Redux, REST Api calls and Database communication and other associated guidance with their final projects.

EDUCATION

Austin Coding Academy, Austin TX— Certificate Of Completion, Full-Stack Program, MERN stack

January 2017 - September 2017

Studies focused on modern Web Development practices for both Front and Back End. Including React.JS, HTMLx, CSSx, Responsive/Mobile First

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[LinkedIn](#) - [GitHub](#)

[The FreezeTeam Blog](#)

SKILLS and TECH

Object Oriented
Programming

Full-Stack Web
Development

Interpersonal
Communication

Priority Management

Comic Relief

OS

Windows, Linux (Ubuntu
Bionic Beaver)

PROGRAMMING

JavaScript/ECMA, C#,
Solidity

CLIENT SIDE and MOBILE

.NET Core, BlazorState,
Blazor, React, Redux,
React Native, HTML, CSS,

BACKEND

Node, C#, Firebase RTD,
AWS, Azure, MongoDB

CLOUD

Git, Azure DevOps, AWS,
BitBucket

TEAMS

MSTS, Discord, Slack,
Zoom, AppIn/MeetMe,
RocketChat

BLOCKCHAIN

Ganache, Web3JS, Truffle,
Nethereum, Remix

IDE

MSVS, MS Code, Sublime,
Atom, Android Studio

Design, Express and MongoDB DataBase Design. Along with Authentication, Testing, App Hosting and Deployment.

New England Culinary Institute, Montpelier, VT — B.A. Culinary Arts

April 2011 - June 2012

Studies focused on national and international food systems and cuisines, restaurant management and industry best practices, food preservation methods.

PROJECTS

Catfork — Recipe Search App with Pictures of Cats

My Capstone Project for the ACA. Built with React and Redux. I have a [Blazor Version](#) as well. Both are used to test new features of each stack and both WIP's

Contoso University — MVC Tutorial

The standard university project I'm using to familiarize myself with MVC, currently a WIP

DESIGN

GIMP, Figma,

AWARDS

Perfect Attendance

Awarded by the Austin Coding Academy for my 9 month cohort.

2012 NECI BA Student

Asian Appetizer Challenge, People's Choice I won with a Shrimp Hyromaki served with homemade Ancient Roman fish sauce (garum)