# John T. Thummel

Seeking my "dev dream team" to grow/learn alongside, as well as, (when in a leadership role) to create opportunities to improve team functionality through strategic development initiatives and innovative resource management. Experience synergizing and cooperating with, while building, guiding, and maintaining highly effective teams composed of varied levels of member experience.

# **Software Developer**

Engineer and Maker

Austin, TX

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Linkedin.com/in/john-thummel

Github.com/narkane

Maker Gallery - Instagram (incomplete works)

#### **Technical Skills**

Focus \_\_\_\_\_\_ ★ HTML/CSS, JavaScript, Node, React, Vue

Strong ------ Java, JavaScript, Node, C#, SQL, React(SERN), Vue(MEVN), HTML, CSS, LAMP, Linux (Debian)

Experienced----- O Angular(MEAN), "Native" (mobile) Vue/React/Script, .NET Core, PHP, Laravel, mongoDB, AWS, Azure

...complimenting nearly 20 years of "nonprofessional" experience with many other languages, frameworks, \*Services, libraries, APIs, SDKs, and more. (Details on request)

# **Experience**

#### Lead Developer for Ecommerce and Logistics - (Fall 2019 - Present)

Datanow LLC - Plano, Tx - www.datanowllc.com

- Managing multiple sprint teams of full-stack developers
- Develop and maintain services as well as an API layer.
- Lead conversion from Angular front end to React to align with our tech stack and add additional capabilities to the application.
- Coordinated development meetings between Ecommerce, Logistics, branding, and client resources.
- Integrated multi-factor authentication schemes for cloud architecture and on premise data management.

#### Web Developer and Architect – (Spring 2019 – Fall 2019 contract)

AGR, LLC - Irving, TX - agr-us.com

- Corrected failing development infrastructure (project months overdue when I was hired on to rectify issues)
- Joined team lacking any scrum methodology, designers, or development structure. Took upon myself to write a two page
  proposal for the CEO of our small organization suggesting necessary changes in order to have any opportunity of
  reaching the desired delivery date. Standardized languages and frameworks and rewrote large sections of an overly
  diverse "do-as-you-please" patchwork development environment (ex. in use Laravel, Vue, React, and others on a singular
  frontend application). (Javascript/Scrum)
- Designed and built 2D and 3D rendering tools for product mockups using fabric.js and 3D rendering built in three.js

### Chairman and Teacher of Software Development - (Spring 2018 - Spring 2019 - 1 year elected term)

**Dallas Makerspace -** Carrollton, TX **–** <u>www.dallasmakerspace.org</u>

Worlds largest Makerspace (membership of over 2,200)

- Organization of the committee and its meetings, events, projects, etc.
- Management of our ranking members, funding, expansion plans, desired expenditures, and any other tasks/issues that could not be delegated out
- Scheduling, design of, and instruction for classes in Software Dev. and others,
  - O E.g. Java, Javascript, React, C++, Various Raspberry Pi projects, etc.

#### Small Business Owner – (2013 – Spring 2018)

Weaselware - Web/App Development

- Acquisition of clients, advertising, asset management, technician leadership and dispatch.
- Development of an analytic and informational Java mobile app for door-to-door salespersons working for reliant energy.
- Development, design, administration, and maintenance of the entire Javascript web presence and computer network for Courtesy A/C and Heating.

#### Junior Network Engineer - (Spring 2015 - Fall 2016 contract)

Weston Group - Houston, TX - <u>www.westongroupinc.com</u>

- Identified and rectified potential failure point in thermal sensor controls for SoC on a company distributed human embryo incubator model. (Python)
- Developed in Visual Script a custom Network Diagnostic tool for Memorial Hermann.
- Developed and designed image recognition tool to pull data from images so that it may be entered into a database (C++).

#### **Education**

University of North Texas:Computer Science, Minor in Math- 2009 - 2013DevMountain - Bootcamp:Full stack Web Development- 2019