# Tim Villanueva

### **Full Stack Software Engineer**

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I am a full stack software engineer. I believe in using a wide array of perspectives and methodologies to create elegant, thoughtful, and powerful code focusing on web-design and game development.

## **SKILLS**

- Programming Languages: Javascript, Java, C++, C#, Python3, HTML 5, CSS
- Frameworks: ReactJS, Object-Oriented Java, Express, Bootstrap
- Databases: Postgres, DjangoDB
- Tools: NodeJS, Postico, Insomnia, GitHub

#### **RELEVANT EXPERIENCE**

**Software Engineering Immersive | General Assembly |** Remote | October 2022 – January 2023 Successfully completed 500+ hours of expert led instruction in Software Engineering and hands-on learning Javascript and Python3 fundamentals as well as the industry's most in demand technologies. Developed projects, including:

- PokdexAPI Built fully functional Pokedex using the PokeAPI and Javascript, HTML, and CSS
  - Github/Deployed Link: timvillanueva.github.io
- Big and Small Pet Adoption Using the PetFinder API, built a pet adoption site within ReactJS
  - [https://github.com/TimVillanueva/AdoptionSite] [https://bigandsmallpetadoption.netlify.app]
- Outdoorsy Created our own API to maintain a database of local outdoor reaction activities using PERN stack
  - o [https://github.com/TimVillanueva/Project3-Client] [Not Currently Deployed]
- Test Maker Full-stack PERN test form generator for educators to make test and guizzes
  - [https://github.com/TimVillanueva/TestForm\_Generator] [Not Currently Deployed]

## ER Veterinary Technician | Pet Specialists of Austin | Austin | February 2022–September 2022

- Performed sterile procedures and monitored patients under anesthesia
- Triage patients, obtain patient history, and assist with examination.
- Successfully completed a myriad of treatments each day, e.g. administering medication (orally and IV), placing IV catheters, CPR, fluid administration, etc.

### ER Department Coordinator | OakVet Animal Specialty Hospital | Oakland | November 2020-December 2021

- Acted as intermediary between medical staff and client, explained cost estimates, and answered questions
  on behalf of the medical staff
- Navigated financial situations to ensure the best possible care for clients' pets

#### **EDUCATION**

General Assembly | Software Engineering Immersive | Remote BA Psychology | Grinnell College | Grinnell, IA