

Tuan Phan

United States Citizen Residing In Denver, CO

303.408.4652

tuan.p01@gmail.com

www.linkedin.com/in/TuanPhanDev

tuanphandevolver.github.io

EXPERIENCE

TIBCO Software Inc. — Software Developer

October 2019 - Present

- Create and maintain integrations and microservices using NodeJS, NPM, MSSQL, Git Version Control, GitHub, GitLab, Shopify, Cloud Integration, and Jenkins between multiple salesforce organizations as well as third parties to provide a seamless experience for thousands of users, representatives, partners, and customers.
- Develop Restful APIs and SOAP endpoints deployed to inhouse cloud solutions that integrate with multiple internal and external systems and other solutions.
- Create and maintain a regression testing system and framework using Jenkins, Git, and NodeJS to validate integrations and data integrity and catch errors during development.
- Work with Business Owners to design and develop fast and efficient solutions that meet and exceed their requirements.
- Implement solutions and execute business logic using Salesforce tools such as: Apex, Workflows, Flows, Process Builders, Data Loader, Scheduled Jobs, Email Delivery, Outbound Message. Lightning Web Components(LWC).
- Maintain a Salesforce CPQ organization that delivers tens of millions of sales every year.

Denver International Airport — Web Integrations Intern

June 2019 - August 2019

- Add features per customer request, to a single page, enterprise web application built using Model View ViewModel structure, JavaScript, AngularJS, SharePoint, Bootstrap, and jQuery.
- Create a contacts web/mobile application for hundreds of employee's references using Microsoft's SharePoint, Azure Active Directory, Office365, and PowerApps.
- Consistently deliver features and create applications using Azure DevOps following two-week Agile sprints

SKILLS

JavaScript

NodeJS (ES6)

RESTFUL APIs

Salesforce CRM (Apex, Flows, Integrations, Lightning Web Components, LWC)

SQL (MSSQL, mySQL)

Git

Python

Object Oriented Programing (OOP)

ReactJS

Jenkins

Webhooks

NoSQL

JSON

jQuery

Bootstrap, CSS3, HTML5

Software Development

Agile Development
Methodologies

EDUCATION

University of Colorado Denver

Bachelor of Science - Computer
Science June 2019

PROJECTS

E-Commerce Website

Created an e-commerce web application front and back-end using a MERN stack integrated with REACT, REST API calls, JavaScript, json, Node.js, Express, Bootstrap, MongoDB, NoSQL, HTML5, and CSS3.

Twitter Clone

Implemented a Twitter clone with a colleague using JavaScript, MySQL, JSP, and JavaBeans. The clone followed the Model View Controller

Autonomous Car

Led a team in creating an autonomous vehicle that can traverse through a maze automatically using Arduino microcontroller, DC Motors, C++.

Data Mining Analysis

Classified three different sets of data using the naive bayes and adaboost classification methods built from scratch using Python.

BattleShip

Created a battleship game with LED matrices using the Arduino Microcontroller and C++

ADD'L PROJECTS

Smart Fish Tank

Collaborated with mechanical engineer colleagues to build a Smart Fish Tank capable of monitoring its status using an Arduino Microcontroller, multiple sensors, and posting it on server using API requests. The tank also had a feeding system working off step motors.

Ping Pong

Developed a ping pong virtual reality analysis using Unity and SteamVR implemented in C# and Python, OpenCV image processing

REFERENCES

Ali Fakhraei

Business Process Architect at
TIBCO Software
Supervisor

Nate Cain

IT Manager, Enterprises
Applications
Supervisor
(303) 342-2385
Nate.Cain@flydenver.com