|  |  |
| --- | --- |
| Tuan Phan  United States Citizen Residing in Denver, CO | **303.408.4652**  [**tuan.p01@gmail.com**](mailto:tuan.p01@gmail.com)  [**www.linkedin.com/in/TuanPhanDev**](http://www.linkedin.com/in/TuanPhanDev)  [**tuanphandeveloper.github.io**](http://tuanphandeveloper.github.io) |
| EXPERIENCEDenver International Airport — *Web Integrations Summer 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  PROJECTSE-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++ Ping Pong Developed a ping pong virtual reality analysis using Unity and SteamVR implemented in C# and Python, OpenCV image processing ADD’L PROJECTSSmart Fish Tank Collaborated with mechanical engineer colleague 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. Software Development Proposal Worked with a team to create and manage a proposed Software Development in my intro to Software Development class. Effectively go through the lifecycle of the software development in an Agile and flexible manner. ADD’L WORK EXPERIENCECommunity College of Denver — *Front Desk Staff*August 2014 - May 2019  * Assist students with complex issues regarding their tuition so that they may enroll | SKILLS  * JavaScript * Python * C++ * Object Oriented Programing OOP   AngularJS, ReactJS  NodeJS  RESTFUL APIs  SharePoint, Azure   * SQL * NoSQL   JSON   * jQuery * Bootstrap, CSS3, HTML5 * Git * Software Development   Agile Development Methodologies   * Virtual Reality * OpenCV * C# * Numpy * Data Analysis * Problem Solving  EDUCATION **University of Colorado Denver**  Bachelor of Science **-** Computer Science June 2019 REFERENCESNate Cain IT Manager, Enterprises Applications  Supervisor  (303) 342-2385  [Nate.Cain@flydenver.com](mailto:Nate.Cain@flydenver.com) Chase Wearne Accountant at Community College of Denver Cashier Office  Supervisor  (303) 352-6352  [Chase.Wearne@ccd.edu](mailto:Chase.Wearne@ccd.edu) |