# **Jacob Denham**

### **Full Stack Developer**

#### **EXPERIENCE**

#### LA Pathways, City of Los Angeles, CA— Full Stack Developer

**JULY 2019- JAN 2020** 

LA Pathways ( <a href="https://business.lacity.org/pathways">https://business.lacity.org/pathways</a>) is a platform created by the City of L.A. to connect business owners and resource providers. User(s) are taken through an initial assessment that runs through an algorithm allowing entrepreneurs the opportunity to seek business services and information.

- Worked closely with on-site manager & team to collaborate, brainstorm, and analyze business requirements.
- Authentication/Authorization Form validation, securing inputs, email confirmation, salt and hashing password cryptography, T-SQL.
- Content Management Dynamic Survey builder, Survey Wizard, Resources, Resource recommender.
- Google Maps API Implemented interface to easily build & optimize routes based on user selection.
- File Uploader Implementing a flexible component for uploading files, using AWS technologies.
- Report Generator: Ability to generate & email reports in PDF or Excel format.

Developed application using C#, ASP.NET, .NET Core, React.js, SQL, T-SQL, Git, TFS

#### Washos, Orange County, CA- Professional Detailer/College Student

**APR 2018 - JUNE 2019** 

- Lead instructor and detailer for training and hiring new candidates in Washos mobile detailing application.
- Maintained highest customer ratings in the mobile platform (4.95/5).

#### D.T Read, Chesapeake, VA— Structural/Reinforcing Ironworker

AUG 2017 - MARCH 2018

- AWS Certified Welder - Structural / reinforcing iron worker in bridge Construction.

#### U.S. Navy, Norfolk, VA— Aviation Search & Rescue Swimmer

NOVEMBER 2009 - NOVEMBER 2015 (Secret Clearance Exp. Feb 2020)

- Flew 950 mishap-free flight hours, accomplishing 344 successful training and combat mission in a MH-60S helicopter.
- Tactics and Training Petty Officer for 3 years. Managing 1.7 million dollars of ordinance, and flight qualifications for 24 pilots and crewman.
- 6 years' experience in crew coordination, teamwork, and management.

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- linkedin.com/in/jacobdenham-83400a199

#### **SKILLS/KNOWLEDGE**

C# (OOP), ASP.Net MVC, .Net Core, T-SQL

React.js, JavaScript, Node.js, jQuery, AJAX, Axios promises

HTML5, CSS3, Bootstrap 4

RESTful API creation,
Connecting to API's,
Authentication/Validation

Microsoft Azure, SQL, HTTP Protocols, XHR, XML, JSON

Git, TFS, Chrome Debugger, Visual Studio, VS Code 2019, Postman, NPM & Yarn

#### **EDUCATION**

A.S. in Business Management
Aug 2016 - Aug 2019

#### **AWARDS/CERTIFICATES**

Microsoft 70-480

**GAIQ** (Google Analytics)

**Navy Achievement Medal** 

## PROFESSIONAL REFERENCES

\*Available Upon Request