

Hi, I'm Hamzah Aldolaay.

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WEBSITES, PORTFOLIOS, PROFILES

- <https://haldolaay.com>
- <https://github.com/Haldolaay>
- www.linkedin.com/in/haldolaay

SKILLS

- * **FrontEnd:** HTML-CSS3-Javascript -jQuery - Reactjs - Redux - jQuery
- * **BackEnd:** Nodejs/Expressjs - .NET - .NET Core - Microsoft SQL Server - MongoDB
- * **Devops:** Azure-Firebase-Netlify - Heroku - GITHUB

- * **Agile development methodologies:** Scrum - Waterfall
- * **Software engineering:** Object Oriented Programming (OOP) - Single page apps - API's - ECMAScript - Responsive Web Design - MVC -ASP.NET MVC- Debugging - Analysis Skills - CI/CD - Docker - vim - visual studio - visual studio code

EXPERIENCE

Full Stack Developer
CalRecycle Sacramento, CA

11/2021 - Current

- Collaborated with internal teams to produce clean and scalable code using **ASP.NET MVC - Razor Pages - LINQ - MSSQL**
- Upgraded, debugged and provided maintenance for 5+ .NET websites and existing systems.
- Developed **C# Componenets** for implementing business logic in a 3-tier applications interacting with **SQL Server**.
- Worked With Agile team of .NET developers for a fast-paced software development cycle.
- Performed Regression testing, analyzed results, and submitted observations to development team.
- Created A Proof of Concept Map Application using **React-Native** and was well received by the team and got the approval for moving forward with the application

Full Stack Developer
Groove Jones

08/2021 - 11/2021

- Developed web applications in development, testing, user acceptance and production environment using **Reactjs - .Net - MySql**
- Collaborated with an agile team both back-end and front-end aspects of development process.
- Integrated architectural design patterns such as Model-View-Controller (**MVC**) and Model-View-View-Model (MVVM) into Full Stack application development.
- Collaborated with UI and UX personnel to develop friendly and usable websites and

web-based software.

- Used **Leaflet.js** and **MapBox** to create interactive maps with several map layers

Full Stack Developer Intern(hwts.dtsc.ca.gov)

12/2019 - 08/2021

California Department of Toxic Substances Control *Sacramento, CA*

- Work with a variety of different languages, frameworks, and cloud services such as **JavaScript, React, Node.js, .netCore, Azure**, etc.
- Develop **UI components** that could be reused across the Web Application
- Redesigned and created sections of the website to ensure a more attractive and user friendly experience using **Bootstrap**
- Deployed and supported the application code across various system servers
- Worked extensively with engineering staff to better understand solutions and benefits to projects.
- Worked in using **React js components, formik, Yup,events, keys, router, RESTful api** to create form applications to transfer large blocks of **XML/JSON** data
- Contributed back-end development experience and collaborated on multiple APIs crucial to functionality using **Entity framework - C# - MSSQL**
- Created proof-of-concept prototype applications for presenting and evaluation purposes using several web frameworks
- Interacted with testing team, scrum masters and business analysts for fixing of issues
- Created authentication and authorization using **react-aad-msal**
- Refactored **JavaScript/C#** code to drive production system architecture improvement.
- created entry-level **Python** development code to automate several tasks.
- Used **Git** for version control and regularly pushed to **Azure devOps**.
- Designed and developed interactive maps using **Arcgis javascript api**.

Software Engineer Intern

08/2019 - 05/2020

Design Hub *Sacramento, CA*

- Working with **WebGL - Threejs - WebVR - WebXR** to develop a VR-Website Experience
- Converting a point cloud **LAS** file to an **OBJ-JSON** format
- Worked on **Python** Scripting for **auto desk fusion 360** to create simple scripts and add-ins
- Researched **JWT, Oauth, PASSPORTJS** and created **POC** templates
- build simple Google forms with **googleJS**
- Collaborated with owner, designer and senior programmer to verify Functionality and correct errors
- Created weekly supporting reports and documentation to help development team members complete project work.

EXTRACURRICULAR ACTIVITIES

GameDev Club
Computer Science Club