

Experience

Application Support Engineer Rolls-Royce

09/2015 – 11/2018 Houston, Texas

- Primary App Support Engineer for version 11 software VisiumKMS (Operational Risk Management solution built with Microsoft ASP.NET).
- Led and assisted over 100 installs/upgrades for clients, on hosted and deployed servers, utilizing Microsoft IIS, Microsoft SQL Server & Oracle 11g/12c.
- Resolved over 1000 incidents in ServiceNow CRM reported by users of the software, by troubleshooting the database and app server, reporting bugs to development in TFS, and providing workarounds.
- Client users of the web app included oil & gas companies such as Shell, BP, Chevron, Phillips 66, and more.

Projects

Nesh

10/2019

- Working with Nesh to develop their chatbot, smart assistant for Oil and Gas.
- Users will be able to quickly get important information and data insights by engaging with Nesh, through voice commands or text that will be used to query their data.

• **Built with:** Angular.js, Node.js, Express.js, SQL, Google Dialogflow

• **Live Site:** <https://hellonesh.io/>

NewSkill API, Full-Stack Project

8/2019

- NewSkill gives people the opportunity to gain new skills ranging from cooking classes, guitar lessons, painting, coding and more, in a nearby, immersive environment.
- Implemented user and admin CRUD operations to register for, create, update and delete courses and users in the database.
- Developed a custom REST API for the courses <https://newskillsite.herokuapp.com/api/v1/courses>
- Designed a beautiful UI for a great customer experience.

Built with: Node.js, Express, MongoDB, Stripe API

Live Site: <https://newskillsite.herokuapp.com/>

Github: <https://github.com/Umreen24/NewSkill>

Purple API, Front-end Project

07/2019

- Purple helps people discover if the place/address they would like to move to has a good walkability index of the nearby type of places they find most important.

Built with: Javascript, Google Firebase, Google's Nearby Places API.

Live Site: purplemapapp.surge.sh

Github: github.com/ersnover/purple-map-app

A ton of more projects and source code can be found on my portfolio site and Github.

Skills

Programming Languages

C#, Javascript (ES5+), HTML, CSS/SASS, Python

Libraries & Frameworks

React.js, Angular.js, Redux, Node.js, Express.js, jQuery

Tools & Platforms

Git, Azure, Docker, AWS, Webpack, Babel, Heroku, Restful API's

Databases

Microsoft SQL Server 2012-2014, Oracle 11g/12, PostgreSQL, MongoDB

Education

B.B.A. Management Information Systems

Lamar University | Beaumont, TX 2015

- Undergraduate Coursework: VB.Net Programming, Information Systems Analysis & Design, Databases, IT Network & Security, Project Management

Full Stack Web Development

DigitalCrafts

- Developed over 20 modern full-stack web applications within one week or sooner.
- Coursework: Programming Fundamentals, Algorithms & Data Structures, Full Stack Web Development

Awards

24.5 out of 25 score in ongoing hackathon

World Legal Summit

8/2019

- Developing an application (Validata) to help professional refugees validate and establish their credentials after natural disasters, where they may have lost everything.
- Currently our target is medical professionals. Upon validating their credentials they may resume work wherever they have fled to.
- The application will essentially be a digital wallet for the professional.

Github: <https://github.com/taliaa10/The-Invisibles-Project>

Best "Useless App" DigitalCrafts

8/2019

- 1st place out of 11 apps/participants of a 2-day Challenge to create a Useless Application at Digital Crafts.
- A fun twist on the typical calculator app. Tired of boring calculator apps? Try this calculator with multiple personalities and attitudes.

Built with: Node.js, Express, PostgreSQL

Live Site: <https://radiant-inlet-47339.herokuapp.com>

Github: <https://github.com/Jacob-Bankston/Calculate-with-Personality>