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Summary

- 6+ years working experience of software architecture, web development, project management and team leading.
- Versed in software product cycle as well as agile development process.
- Experienced in Angular, React, Node.js, MySQL, PostgreSQL
- Familiar with deployment on IBM Cloud & IBM Cloud Private
- RPA(Robotics Process Automation) & Process Mining

Projects

EMMA WEB (Mar 2016 – Dec 2017)

This is a cross platform cloud-based solution with both a Web version and an iOS version. It gives IBM sales the ability to complete a maturity model assessment for key processes working with new business process outsourcing clients. Users are able to access their assessments through laptops and iPads.

Role & Responsibility: As a team member, developed a data visualization module in this project.

Techniques: AngularJS, Node.js, MongoDB, Watson Alchemy.

Digital Briefings (May 2018 – Dec 2018)

Digital Briefings is an Event management and reservation system. It is a hybrid app which supports including ipad/iphone/android phone/tablet version.

Role & Responsibility: As a team member, joined phone and web development of this project.

Techniques: AngularJS, Java, jQuery, Cloudant, Ionic

Digital Maturity Assessment Tool (May 2019 – Dec 2019)

Digital Maturity Assessment Tool, as the name implies, is a survey tool for taking assessment about an enterprise's digital maturity. It includes an Admin Console and a survey APP. The responses collected from respondents will be visualized using radar chart and vertical chart.

Role & Responsibility: As a team lead, involved in requirement analysis, DB design, UI design, leading development.

Techniques: Angular 7, Node.js, MySQL, Carbon Design System

CAES Pulse (Feb 2020 - Now)

This is a survey tool allowing asset owners to collect feedback for their assets. This tool supports two kinds of surveys: email survey and plug-in survey.

Role & Responsibility: Worked as the focal of my team to communicate with stakeholders, UI designers, other integration teams through project lifecycle.

Techniques: Angular 7, Node.js, MySQL, Carbon Design System

CAES Survey Platform (Feb 2020 - Now)

This platform is a more generic survey tool based on CAES Pulse. It supports multi-tenant structure and has richer survey features which allow admins to manage questions, categories.

Role & Responsibility: As a team lead, led team to complete this platform from features brainstorming, UI design, DB structure and development.