

Lim Kai Shen
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Summary

Skills: Self-initiated & Execution ability, Strong Communication, Attention to detail
Technical Skills: **Languages:** JavaScript, Java, SQL (Postgres), HTML5, CSS3
Frameworks & Tools: React, Angular, Bootstrap, NodeJS, Express, Git

Work Experience

BP – Innovation & Engineering (Digital Engineering Internship Program) 10.2021 – 01.2022

Service Automation Team: ServiceNow Platform – Software Engineering Intern

- **Product:** Developed an internal talent matching service portal which allows graduate hires in bp to discover and prioritize their choice of role and associated job scope within the company which replaces the current process of using a shared excel file which increased the satisfaction of graduates
- **Requirements Gathering:** Initiated user deep dive interviews and conducted user surveys to further understand pain points, current processes and flows as well as performed gap analysis and prioritize and propose features to be implemented in MVP and post-MVP
- **UI/UX:** Implemented design best practices and considering usability and accessibility aspects while adhering company design system philosophy; Collaborated with in house UI/UX SMEs to develop various wireframe designs using Figma and present to stakeholders for iterative improvements
- **Design and Analysis:** Designed UML entity relationship diagram, use case diagram and activity diagram for system according to requirements as part of technical documentation
- **Software Development:** Participated in pair programming to develop service portal on ServiceNow using Angular, JavaScript, HTML and CSS in an Agile Scrum environment; Completed assigned tasks 3 weeks ahead of schedule and delivered working prototype integrating with ServiceNow; Defined and documented product requirements and scope of work for project handover

Relevant Projects

Courier Service Comparison Web App – Postgres, Express.js, React, NodeJS 10.2021 – Present

- Develop a full stack mobile responsive web application which allows users to compare courier services by interactive map view of courier centers and parcel volumetric packaging suggestion
- Implemented progressive web application functionality which allows for app to be compatible with and installable on multiple platforms such as mobile and desktop and offline accessibility
- Integrated application with REST APIs of courier companies and Google Maps by referencing to technical API documentations as well as using Postman for API testing and development purpose

Extracurricular

UTAR Soft Skill Booster Campaign 2021- Team Lead 01.2021 – 06.2022

- Led a team of 6, while acting as main point of contact for our group and proactively liaise with event technical team and lecturer to align on issues and updates with regards to the event
- Hosted an engaging coffee chat session with a tech CEO achieving 95% turn up rate from registered participants and 100% retention rate of participants throughout the livestream

Certifications

AWS – AWS Certified Cloud Practitioner Candidate 06.2022 – Present

Google – Google Data Analytics Certificate 04.2021 – 06.2021

Education

University Tunku Abdul Rahman – Bachelor of Computer Science (Honours) 09.2019 – Present

On track to obtain Honours Degree with Merit; Completion of study in Oct

University Tunku Abdul Rahman – Foundation in Science 09.2018 – 09.2019