PERSONAL DETAILS

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Email Address	:	asrafrosmadi@protonmail.com
Home Address	:	Kota Bharu, Kelantan.
Current Job Role	:	Android Mobile Developer
LinkedIn Profile	:	https://www.linkedin.com/in/asrafrosmadi/
Personal Website	:	https://asrafrosmadi.github.io/

EDUCATION BACKGROUND

Universiti Teknologi PETRONAS | September 2017 - December 2020
- Bachelor in Information Systems (Hons)
- CGPA: 3.32

WORK EXPERIENCE

XEERSOFT SDN. BHD | Android Mobile Developer | January 2021 - Now
- Designed user-interface app prototype using Figma prototyping tool.
- Responsible for writing codes and perform app testing for the apps.
- Wrote proper documentation for every app coded which briefly explained the structure and logic implemented in the app.
- Responsible for published the apps to the Play Store and complied with all the terms and regulations.
- JAVA as the main language used and Android Studio as main IDE editor for my Android Development.
- Here are the list of app projects I did involved:

APP NAME	APP DESCRIPTION
GoldCart (e-commerce)	The app offer their users to buy directly any available products through the app. My task was to recode the app features based on latest requirements requested by the client. App link: https://play.google.com/store/apps/details?id=com.xeersoft.iplink2u
Yogurt King (membership)	The app offer membership to the users with great discounts and coupon deals when they purchase their products. My task was to re-enhance the overall app design and some app features to ensure all apps behavior comply to the latest company app design guidelines. App link: https://play.google.com/store/apps/details?id=com.xeersoft.yogurtking
E-Leave (leave management)	This app enable staffs to view, apply, update and approve leave. Previously, my company used website as the main platform for leave management. My task was to develop an app for this platform. App link: https://play.google.com/store/apps/details?id=com.xeersoft.leavesystem
Stock Take (inventory management)	This app enable our clients to perform stock management in their inventory. Previously, our clients need to bring each of stock and manually perform stock scanning using scanner which more time-consuming. My task was to develop an app for this issue.

INTERNSHIP EXPERIENCES

VOLKSWAGEN Group Japan | Front-End Developer | August - December 2019
- Developed a new user-interface company dealer website, mainly focus on enhancing smooth CRUD operations using MySQL for the database integral.
- Developed first draft company supervised chatbot prototype using basic Python Machine Learning to built and train set of conversation data in the scope of searching employee details and related employee documents.
- Wrote multiple businesses flow documentation mainly focus on emergency situations such as earthquakes and business shutdown with reference to IT Security Management ISO27001.
- Conducted Design Thinking Training Workshop for all interns in the company, where the main purposes were to create bonding between interns and to initiate doable solutions to improve the problem faced by the company.

INTERNSHIP EXPERIENCES

PETRONAS Carigali Sdn Bhd | Data Analyst | May - August 2019
- Developed multiple data analysis dashboards using PETRONAS Analytic Toolkit (PETTA) to view the details and performance for every well operated by Petronas, including outside Malaysia.
- Developed about 332 business rules SQL queries using Microsoft SQL Server for the data migration process in OpenWells software.
- Maintained and customized Final Well Report (FWR) format using SAP Crystal Reports software.
- Main tool used during the internship was PETTA, which is an analyst software developed by Petronas. This software able to process and integrate lots of input data formats from various sources including OpenWells software, Integrated Query Management (IQM), SQL Query and Excel.

RECOGNITION AND AWARDS

ACADEMIC AWARDS
- Dean List's Award Recipient for four (4) semesters.

EXTRA-CURRICULAR

2020 | INTERNSHIP SHARING SESSION | Speaker
- Invited as one of the four speakers for the online talk among UTP students, which to deliver my personal experiences gained during the internship period for two different companies. This sharing was organized by Technology, Education, and Career (TECUTP).

2020 | UPM SUPER 8 IPT DODGEBALL TOURNAMENT | Team Manager
- Assigned as Team Manager by the club manager and leads UTP Dodgeball Team as a Champion, held at Universiti Putra Malaysia (UPM) Serdang in February 2020. Being as active player for the club since 2017.

2019 | UTP CAREER TALK | Project Manager
- Participated UTP students were exposed to real-life working challenges, mainly covered on how to create a work-life balance towards a productive career. All six invited speakers were UTP Alumni, with more than five years of working experience.

SKILLS AND STRENGTH

Individual Strength
- Problem solver, excellent time management and task-oriented.

Software Knowledge
- Web/Mobile Framework :   Flutter, HTML, CSS, Bootstrap, Figma.
- Database Framework :   Microsoft SQL Server, MySQL, Firebase.
- Programming Language :   DART, JAVA, Python, JavaScript, PHP.
- Cloud Framework :   Microsoft Azure Platform.
- Chatbot Framework :   LINE Bot Apps, Azure Bot Service, Chatfuel.
- Code Editor (IDE) :   Atom, Visual Studio Code, Android Studio, Git, GitHub.
- Video/Photo Editor :   Adobe After Effect, Photoshop, Vegas Pro, Canva, Headliner.

Languages
- Malay :   Native Proficiency
- English :   Professional Proficiency
- Japanese :   Beginner Proficiency (N1 Level)

REFERENCES

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