



MUHAMMAD HAKEEM BIN NASRUN ADIL

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WORKING EXPERIENCE

MOBILE & WEB DEVELOPER at TM Research & Development

Oct 2022 - Current

- Developed and maintained 2 mobile apps & 2 website related to Event Management System.
- Used framework/ tools such as Angular v14, Ionic v6, Capacitor v4, Typescript, Bootstrap, Apache Echarts, Docker, Fastlane Jasmine, MySQL, Postman, HTML and CSS.
- Implement Auto Deployment Pipeline using Fastlane, Docker and Gitlab for mobile apps release.
- Set up Angular Unit Test Gitlab Continuous Integration (CI) Pipeline using Docker and Gitlab.
- Implemented Unit Tests using Jasmine and Karma on fresh mobile apps project.
- Built & released APK using Android Studio to Firebase App Distribution for Android platform.
- Used Swagger and Postman to test API endpoint and responses.
- Utilized GitLab to manage code, control versions, and implement effective branching strategies.
- Leveraged Jira and Confluence to facilitate communication and collaboration.
- Participated in the complete software development lifecycle, including coding, testing, debugging, and documentation.
- Collaborated with the UI/UX team to ensure the user interface and user experience are optimized for mobile platforms.
- Took online Flutter course on Udemy to learn and to implement it into a new project in the near future.

INTERNSHIP as Technical Analyst at Open Architecture Solution Sdn. Bhd.

Mac 2021 -
Jun 2021

Collaborated with a senior developer on a project that involved integrating a REST API and developing the front-end of a mobile application using Ionic framework v4. To aid in the development process, we utilized the Postman API tool to test and debug our API endpoints.

FREELANCE as Graphic Designer at Mujahid Detergent Solution Sdn. Bhd.

Jan 2020 -
Jan 2021

Designed advertisement banner, online product advertisement, product label and shop signboard.
Adobe Illustrator, Adobe Photoshop

ASSISTANT for Examination Invigilator at UKM for 2018/2019 Session

June 2019

Responsible for opening up, distributing, collecting and tying up the exam paper and assisting the invigilators on overseeing the student.

TECHNICAL SKILLS

Languages/ Frameworks:(Proficient)

Angular v14, Ionic v6, Capacitor v4, Typescript, Bootstrap, Apache Echarts, Fastlane, Gradle, Jasmine, Karma, Docker, Postman, Git, GitLab, HTML5, CSS, MySQL, Swagger, Confluence, Jira

Languages/ Frameworks:(Prior Experience)

Flutter, Dart, Google Firebase, Java, C++, Heroku, Python, Javascript, PHP, Streamlit, Tex

PROJECTS

Asthma Management System Integrated with Weather App (Final Year Project)

Jan 2022 - Apr 2022

Develop a mobile applications that helps asthma patients to notify their chances of asthma exacerbations based on weather condition. Flutter, Dart, Google Firebase, OpenWeather API.

EDUCATION

Multimedia University

July 2019-Aug 2022

BSc (Hons) of Computer Science with Specialization in Software Engineering

Cyberjaya

CGPA: 3.75/4.00 (1st Class Honour)

UITM Dengkil

June 2018-June 2019

Foundation in Science

Dengkil

MUET: Band 4

LANGUAGES

Malay
English

Native Speaker
Proficient

INTEREST

Badminton, Ping Pong,
K-Drama, Video Games