

MUHAMAD ARIFFUDIN

UI/UX DEVELOPER

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PROFILE SUMMARY

Experienced UI/UX Developer specialized in PHP programming, database management, and user-centered design. Creates efficient and engaging web and mobile applications that boost revenue and user satisfaction. Proven track record of developing code, conducting usability testing, and collaborating with cross-functional teams. Proficient in Adobe Creative Suite, Figma, and Sketch. Ensures accessibility, compliance, and electronic banking standards. Committed team player delivering high-quality work that aligns with UI/UX style guides and frameworks.

PROFESSIONAL SKILL

- UI & UX Design, Product Design
- HTML5, CSS, JavaScript
- PHP, JAVA, ASP.NET
- Laravel, React JS, Bootstrap
- Kotlin, Swift, Flutter
- SQL, My SQL, Firebase
- Wordpress, Webflow, Shopify

TECHNICAL SKILL

- Visual Studio Code, Visual studio,
- Net Bean, Android Studio, X Code
- Git Hub, Git Lab, Trello, Slack
- Photoshop, Illustrate, Premiere pro
- Adobe XD, Flgma, Sketch, Miro, InVision
- Wireframe, Prototyping, Research, Usability testing
- SEO, Google analytic, Google & Facebook Ads

EDUCATION

BSc (Hons) in Software Engineering Asia Pacific University of Technology & Innovation CGPA: 2.65/4	2018 - 2020
Dip in Information Technology (Programming) Polytechnic Balik Pulau CGPA: 2.86/4	2015 - 2017

WORK EXPERIENCE

Assistant Chief Information Technology [Contract] Hospital Kota Tinggi. [Johor Bahru]	Nov 2022 – Apr 2023
<ul style="list-style-type: none">• Developed and analyzed efficient PHP programming code for system development tasks, troubleshooting programming language and database MySQL problems, resulting in a 65% increase in system efficiency.• Maintained system, solved programming-related problems, and prepared technical documentation including User Requirements Specification (URS) and System Design Specification (SDS).• Collaborated with cross-functional teams, utilized design software, stayed up-to-date with emerging trends, UI/UX design for web and mobile applications using user research, wireframing, prototyping, and mockup.• Optimized user experience through ICT support services, including training and help desk, and conducted usability testing to optimize user experience and provide design solutions for clients.	

WORK EXPERIENCE

Software UI/UX Developer [Full Time]

Nov 2021 – Oct 2022

Alphacore Technology Sdn. Bhd. [Kuala Lumpur]

- Designed and developed AlphaDash HRMS system using Laravel PHP framework and ReactJS, with agile methodology, resulting in a 35% increase in system efficiency.
- Created wireframes and drawings to convey ideas and design concepts using tools such as Adobe Creative Suits, Figma, InVision, Slack and Sketch, resulting in a 25% increase in team productivity.
- Collaborated with 15 cross-functional teams to ensure the successful execution of development and designs, resulting in a 90% satisfaction rate from stakeholders.
- Improved user experience by conducting extensive usability testing, identifying and resolving UX issues, and proposing design recommendations for 10+ projects.

Software Engineer [Full Time]

Sep 2020 – Oct 2021

SRG Asia Pacific Sdn. Bhd. [Kuala Lumpur]

- Collaborated with 10 developers to create a contact center dialer (SRG_dial) application using PHP and MySQL database, utilizing Agile methodology to ensure successful execution of development and designs.
- Collaborated with development teams to code and design the user interface, and implemented Docker technology to ensure optimal performance across different systems and browsers.
- Participated in the entire software development process from planning to implementation, resulting in a 20% decrease in development time.
- Maintained the call center dialer software (vici_dial) for over 3,000+ staff during critical periods, resolving issues and troubleshooting with a 99% success rate.

Web Developer [Contract]

May 2020 – Aug 2020

Samurai Paint Sdn. Bhd. [Johor Bahru]

- Conducted user research, including interviews and heuristic evaluations, to revamp the Samurai Paint website and mobile apps to meet users' needs, resulting in a 20% increase in user satisfaction.
- Successfully implemented personas and a customer journey map to drive the redesign of the website and mobile apps, resulting in a 15% increase in user engagement.
- Managed maintenance, updates, expansions, and scaling of the website to ensure uninterrupted user access and experience.

Web UI/UX Developer [Full Time]

Jun 2019 - May 2020

George Healthcare Sdn. Bhd. [Kuala Lumpur]

- Developed an eCommerce website, Healtopedia, with PHP and MySQL, attracting 6,000+ monthly visitors, and collaborated with teams to meet customer demands and company goals.
- Conduct user research, create wireframes, prototypes, and designs, develop intuitive interfaces, conduct usability testing, and ensure accessibility and compliance.
- Responsible for delivering business and product value, resulting in 20% revenue growth from idea to deployment. Created guides and communication packages for commercialization teams and clients.
- Collaborated with cross-functional teams to ensure successful execution of development and designs, including implementing electronic banking standards, clarifying requirements, and upholding agile values, principles.

Web UI/UX Developer [Full Time]

May 2017 - Apr 2018

Creative Web Solutions Sdn. Bhd. [Johor Bahru]

- Created wireframes and design concepts using Adobe Creative Suit, Figma, Trello, and Sketch, improving user experience by conducting usability testing and proposing design recommendations.
- Provided business requirements and design that aligned with UI/UX style guides and framework.
- Implemented payment applications for all 15+ e-commerce clients' sites, resulting in a 25% increase in company revenue and collaborating with internal teams to develop, design, and implement solutions.
- Ensured 100% client satisfaction by working closely with them during the design and implementation phases.