Abdul Rafay Irfan

+973 3838 6641 | rafayirfan@yahoo.com | linkedin.com/in/abdulrafayirfan | github.com/abdulrafayirfan

DOB: 16/04/2002, Nationality: Pakistani, Visa Status: Bahrain Golden Visa (valid till May 2032)

PROFESSIONAL SUMMARY

A recent software engineering graduate, possessing a strong foundation in software development and committed to driving business success via technology. Enthusiastic to learn and eager to contribute, I aim to apply my skills to drive business growth.

EDUCATION

British University of Bahrain	Saar, Bahrain
Bachelor of Science Honours in Software Engineering \mid Received 2:1 $pprox$ GPA: 3.7 / 4.0	Sep 2020 – July 2023
Al Noor International School Cambridge A Levels (Computer Science, Mathematics, Physics) Grades: AAA \approx GPA: 4.0 / 4.0	Sitra, Bahrain Sep 2018 – June 2020
cumbridge A Levels (computer science, mathematics, i hysics) $ $ oraces. And \sim or A. 4.0 $/$ 4.0	3ep 2010 June 2020

EXPERIENCE

Full Stack Web Developer Intern

Aucoda

- Feb 2022 Jun 2022 United Kingdom (Remote)
- Developed dynamic cost calculator, cutting customer query response time by 30% and boosting user engagement
- Learnt and applied the custom 'AU' programming language to drive project development
- Translated Figma designs into functional UI, collaborating with the product team to ensure alignment
- Worked efficiently in a 4-person development team, meeting project goals and delivering tasks on time
- Implemented BitBucket for version control for seamless collaboration and code integrity
- Managed Git conflicts, resolved software issues, and contributed to code reviews for stability and reliability

PROJECTS

BUB Student Hub - Final Year Project | Next.js, React, Firebase, TailwindCSS, MantineUI

- Designed and deployed a comprehensive, responsive web application for university students, offering both social and academic features
- Implemented secure authentication, database management, and media storage using Firebase's advanced capabilities
- Ensured a safe online environment by conducting real-time profanity checking on user-generated content, integrating the *PurgoMalum* API

iOS Weather App Clone | React, Node.js, Express.js, Render, Framer-Motion

- Created a responsive iOS weather app clone using React.js and Node.js
- Provided real-time weather data based on the user's location by integrating the OpenWeatherAPI
- Enhanced data security by implementing API key protection through a custom proxy server built with Node.js and Render
- Utilized the Framer-Motion animation library to add engaging animations to various app elements

FriendFinder - Social Media Web App | PHP, MySQL, JavaScript, Bootstrap

- Created a fully responsive, real-time web app for connecting friends
- Developed the backend using Object-Oriented PHP and MySQL, following the MVC pattern
- Designed the frontend using HTML, CSS, JavaScript, and Bootstrap
- Created a database API to enable live search results for enhanced user experience

TECHNICAL SKILLS

Languages: Java, Python, SQL, JavaScript (ES6+), HTML/CSS, C# Frameworks: React, Node.js, Express.js, Next.js, JUnit, Bootstrap, TailwindCSS Developer Tools: Git, BitBucket, Netlify, Heroku, Render, Firebase, MySQL, Linux (bash / shell)