BHAKTI GHAGHDA

United Arab Emirates | +971 562558606 | ghaghdabhakti@gmail.com linkedin.com/in/bhakti-ghaghda/ | github.com/Butkii

SOFTWARE DEVELOPER

Final-year Computer Science student with a focus on Full-Stack Development. Interned at 3 companies and worked on full-stack development and BI development roles.

EDUCATION

MURDOCH UNIVERSITY DUBAI | Bachelor of Science | September 2020 - August 2023

Double Major in Computer Science and Business Information Systems

GPA: 3.83/4.0; Vice-Chancellor's Commendation for Academic Excellence (2021 & 2022), Academic Merit Scholarship 2021

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Software Architectures, System Analysis and Design, IT Project Management

WORK EXPERIENCE

Beno Technologies

Dubai, UAE

Software Engineer (Internship)

Jun 2023 – August 2023

- Utilized Swagger Coverage Tester to enhance OpenAPI code coverage, optimizing application reliability.
- Developed an innovative GPT-powered app generating test cases from JSON/YAML, elevating test coverage by 25%.
- Created an automated customer engagement solution using MJML, AWS Lambda, and FreshSales to boost efficiency.

IO21 Software Engineer (Freelance) Dubai, UAE Aug 2022 – Dec 2022

- Developed a navigation system using Flutter for Android which increased customer satisfaction by over 20%.
- Optimized backend solutions for a web and mobile application to improve data storage and retrieval.
- Collaborated with fellow teammates to create a Flutter and Unity integration.

Murdoch University Dubai

Dubai, UAE

Undergraduate Teaching Assistant

Sep 2021 – Jun 2022

- Tutored first-year students in C Programming skills by assisting them in practical coursework.
- Prepared weekly materials to help understand concepts.

PROJECTS

Mindmemo - Cyclic Project Reminder

ReactJS, NodeJS, GCP

- Designed and implemented a web application that allows management of cyclic projects.
- Implemented tasks and sub-tasks within projects, note creation, and an email reminder system.
- Received excellent feedback from the client for the application.

Quicknote - Notes Application

Flutter, Firebase

- Designed and implemented a lightweight Android notes application.
- Allows creating, editing, deleting, and searching for notes in a user-friendly layout.
- Integrated the app with Firebase Realtime Database for cloud storage.

SKILLS

Programming: C/C++ | Java | HTML/CSS | JavaScript | Dart | C#

Frameworks: ReactJS | NodeJS | Flutter

Databases: Oracle | PostGreSQL | MongoDB

Data Analytics: Excel | Cognos Analytics | SAS | Microsoft PowerBI | MicroStrategy

Others: AWS | Azure | GIT