

# **AHMED HASHEM ALKAF ALHASHEMI**

Software Engineer

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#### **EDUCATION**

Computer Information Systems **AL-AHGAFF UNIVERSITY** 

- 2019 2023
- Mukalla
- GPA: 4.12

### **SKILLS**

- Git (GitHub)
- HTML & CSS
- Javascript & Typescript
- Angular Framework
- HTTP (REST)
- NodeJs (Express, NestJs)
- PHP (Laravel)
- C# (ASP.NET)
- SQL (SQLite, MySQL, MSSQL)
- Java (Android App)
- Docker
- · Agile Mehodologies
- Communication
- Touch Typing (58+ words/min)

#### CAREER OBJECTIVE

Graduate of Computer Information Systems with experience working across the full stack of software development. Eager to learn new technologies and apply my skills in problem-solving, communication, and teamwork to create innovative solutions. Looking for a role where I can grow and learn from experienced team members.

#### **PROJECTS**

# Autism Children Technical System (ACTS)



Final Year Project at Al-Ahgaff University. The project manages the state of the children. It enables the assignment of goals for children and tracking how the child performs, by evaluating the goal by the trainer. The project shows weekly, monthly, or annual reports on the child's progress. Made for Hadramout Foundation for Autism. For more information, visit github.com/Ahgaff-level4/ACTS.

- Responsive web app, built using Angular, NodeJs, NestJs, and MySQL.
- Significant contributor to the development of the project.
- Collaborated with a team to ensure the successful completion of the project.
- Received a gold award from the RIPC posters competition.

#### Lectures Schedules Builder



August 2022

Web application to build schedules of lectures. The user starts by adding the available subjects, teachers, and rooms. Then the user creates a schedule by either dragging and dropping lectures or letting the system generates it by only determining the weekly hours of a lecture. Open source at: github.com/Ahmad-Alkaf/schedule\_maker

- Built using Angular framework.
- Automatically generate a schedule free of collision. Using Backtracking algorithm.
- · Drag and drop lectures.
- Collision detection between different schedules' rooms or teachers.

#### Check Tasks



Decemper 2022

Mobile application project that tracks your tasks and goals by organizing them in lists. And set an alert in that list.

- Built using Android Studio with Java programming language.
- Allowed the user to sync data using the user's Google account. By Firebase.
- Signed and released the app at: github.com/Ahgaff-level4/Check-Task/releases.
- Native Android app.

## Alhajarayn Guide Transactions



February 2022

Web application to manage transactions of Alhajarayn Guide shop. It manages customers' requests and the financial process of the request for postpaid and installment payments. It is my first large-scale project! The source code is in my GitHub account.

- Built using HTML, CSS, Bootstrap, NodeJs, Express, and MySQL.
- Allowed importing customer data as vCard in VCF format.