# Saif Mohamed K

## Software Developer

#### **Profile**

Software Developer with expertise in full-stack development and Android app development, specializing in responsive UI/UX design and backend optimization. Skilled in Java, JavaScript and Typescript, with hands-on experience in API integration and database security. Passionate about solving complex problems, optimizing performance, and building scalable, industry-grade applications.

#### Skills

• C++ • Java

JavaScriptTypeScript

Python
 React Native

Node JSNoSQL

## **Projects**

#### AI ML FULL-STACK DEVELOPMENT

08/2025 - 09/2025

Elderly Care Agentic Al

- Developed an AI-powered elderly care assistant enabling users to schedule medical appointments, set reminders, and interact with healthcare services via natural language.
- Designed and deployed an Agentic AI workflow for intent classification, entity extraction and task execution.
- Led a team of 3 members, driving the project to victory in Atos Srijan 2025 and earning the opportunity to present it to the company's Global CEO

#### Tech Stack:

- JavaScript
- Python
- Node JS
- Hugging Face
- Vercel
- Firebase

Working demo ∂

#### ANDROID APP DEVELOPMENT

02/2025 - 04/2025

Weather Forecast App With Search Feature

- Developed a location-based Android application that displays real-time weather updates based on the user's current location and custom search input.
- Integrated Geolocator and Geocoder packages to accurately retrieve geolocation and convert coordinates to readable addresses.

• Consumed weather data using REST APIs, handling asynchronous calls and JSON parsing for dynamic content rendering.

#### Tech Stack:

- Flutter
- Dart
- REST API

Download the app ∂

### **Education**

## **Bachelor of Computer Applications**

Bengaluru , Karnataka

08/2023 - 07/2025

Garden City University

Relevant Course Work:

- Object-Oriented Programming
- Data Structures and Algorithms
- Databases
- Operating Systems
- Computer Networking
- Machine Learning
- Artificial Intelligence
- Data Science

## Courses

CLOUD COMPUTING APPLICATION Coursera	05/2024 – 08/2024 Bengaluru , Karnataka
AI FOR EVERYONE Coursera	01/2024 – 03/2024 Bengaluru , Karnataka
PYTHON SCRIPTING Coursera	01/2024 – 03/2024 Bengaluru , Karnataka
INTRODUCTION TO CYBER SECUTIY ESSENTAILS Coursera	08/2025 - 09/2025