

ADAM ABU SAAB

Software Engineer

Phone: +966564723317 | Mail: contact@adamsaab.me | Website: adamsaab.me | Saudi

Career Objective

I seek an environment to enhance my front-end skills, expand into full-stack development and cloud computing, and learn from experienced engineers.

Work Experience

Software Engineer – KFUPM Global Engagement. (Feb '25 – Current)

- Designing user interfaces and prototypes using Figma for Global Engagement website.
- Modifying both front and back-end using Wagtail, Django, and SQLite.
- Organizing global competitions and events with students and big corporations like Google.

Front-end developer – ACE Gallagher. (Aug '24 – Feb'25)

- Designed user interfaces and prototypes using Figma for an insurance aggregation platform.
- Contributed to front-end development using AngularJS and React Native for mobile.

Researcher and Front-end developer – KFUPM. (Jul '22 – Sep 22)

- Completed a 10-hour research skills course, followed by a 6-week research paper.
- Developed a 3D “serious game” for assessing some mental disorders based on the research paper.
- Implemented JavaScript/HTML/Bootstrap and integrated REST API for gameplay data capture.

Education

Bachelor of Science: Software Engineering, with **3.30 of 4 GPA**. (Aug '18 - Jun '23)

King Fahd University of Petroleum & Engineering, Saudi Arabia.

Courses: OOP and Software Design, Web Development, Computer Networks, Principles of Artificial Intelligence, Database Systems, Software Testing, Software Project Management.

Scored **81** in **TOEFL iBT**. (Jul '21)

AWS Certified Cloud Practitioner (Mar '24)

Technical Skills

Programming Languages: JavaScript, Java, Python.

Technologies: ReactJS, React Native, NodeJS, Git, Flask, Django, Google Firebase.

Personal Projects

Weather Forecast Adaptive, global weather updates, easy city search, using *ReactJS*.

A.I Search Visualizer Visualized DFS, BFS, and A* algorithms using *Python*.