

Heila Al-Mogren

Software Developer



heila-almogren



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Education

- **Software Engineering, B.S, GPA 4.72**
King Saud University, College of Computer Science & Information
Riyadh, Saudi Arabia
Sep 2017 - Jan 2021
 - Winner of the best invention on the level of the university in the 10th science symposium 2019.
 - Vice president of KSU Google Student developers club and content writer in Raqmanah (Digitalization) Magazine.

Experience

- **Frontend Dev Intern**
Qualita Ventures | Aug 2021
 - Chrome extension development using d3.js.
- **Product & Engineering Intern**
Sabbar, Co. | Jun - Jul 2021
 - Product analysis on Firebase Analytics.
 - Work on Jira tools (Advanced Roadmaps, Dashboards, Automation, Confluence, capacity management).
 - Engineering team optimization.
- **Software Engineer & Web Developer (volunteer)**
Axenda (student community) | Jul - Nov 2020
 - Requirements work & UML diagrams.
 - Development using Angular, TypeScript & AngularFire (Firebase).
- **Research Assistant as a Web Developer (Volunteer)**
King Saud University | May - Aug 2020
 - Designed and developed a dashboard for Covid19 simulator using HTML, CSS, JavaScript & Flask.

Certifications

- **Intermediate Javascript Nanodegree** Udacity
- **Fullstack Developer Nanodegree** Udacity
- **React Developer Nanodegree** Udacity
- **Jahez Network Eng. program, included:** Cisco, KSU
 - 1- Intro To Networks. 2- Routing & Switching Essentials.
 - 3- Scaling Networks 4- Connecting Networks

Projects

Portfolio

- **Yaqith: Android App to manipulate IOT Environment based on attention level** Graduation Project
Java, Firebase
- **Nito: A chrome extension to create a weekly lectures' schedule on browser** Personal project
HTML, CSS, JavaScript (Vanilla + jQuery)
- **Fullstack web dev. Nanodegree projects (fyyur, Trivia & AuthCafe)** Personal project
Python (Flask), PostgreSQL, SQLAlchemy, Auth0
- **<Co-code/>: App to help future coders** College project
Flutter (Dart), Firebase
- **Medio arto: an eco-friendly search engine for crafts based on recycle bin items** College project
HTML, CSS, JavaScript, PHP, MySQL
- **Intermediate javascript Nanodegree Projects (race simulator, Mars dashboard, & dino infographic)** Personal project
JavaScript (Vanilla, React.js, Node.js, Immutable.js)
- **Qundos: A platform to guide new inventors and share their experiences** Personal project
Angular, Firebase, Heruko
- **React Nanodegree Projects (Would You Rather, MyReads)** Personal project
React & Redux