IMED ADEL

(+216) 27 081 687 ⋄ aadelimed@gmail.com

github.com/ImedAdel ⋄ linkedin.com/in/imedadel ⋄ imedadel.me

EDUCATION

Sousse University   *Sep 2018 – Present*
BS in Computer Science

WORK EXPERIENCE

Sastec Group   Jun 2019 – Sep 2019
Software Developer, Intern   *React, Redux, Vue.js, Node.js, Gatsby, SQL, GraphQL, JAMStack, Git*

· Decreased clients' web apps loading time by 90% by statically generating web pages using Gatsby.
· Increased web apps' accessibility score by 200% by enforcing strict accessibility checks through ESLint.
· Ported clients' web apps from PHP5 and Vue.js to Gatsby by rebuilding the back-end using Node.js and Gatsby Node API.
· Reduced unused CSS size in clients' web apps by 50% by enabling PurgeCSS during build time.
· Enforced code quality by enabling ESLint, Prettier, and React Prop Types.
· Ported clients' encryption functions from PHP5 to JavaScript and deployed them for easy generation of encrypted keys.
· Built a digital signage generator using JAMStack.
· Reduced overall costs of hosting, deployment, and maintenance by rebuilding client's web apps using Gatsby.

PROJECTS

Figma-RTL   Jun 2019
Developer   *JavaScript, Git, Figma Plugins Beta API*

· Added support for RTL text in Figma Design through Figma Plugins Beta API.

Cattous   April 2019 – Present
Developer   *ES6, React, Yarn, Karma, Git, Styled Components, Styled System, CSS3*

· Developed an NPM module based on Styled-Components and Styled-System that allows developers to write CSS in **JSX** while enforcing a design system.
· Used unit testing to fix bugs and ensure code quality.
· Reached the 6th position on ProductHunt's front page and more than 100 downloads per week.

Hired   Nov 2018 – Dec 2018
Developer   *ES6, React, Express, Node.js, MongoDB, Dialogflow, Git, Heroku, Facebook Bots*

· Developed a chat bot using Dialogflow and a dashboard using MongoDB, Express, React, and Node.js to streamline the recruitment process of a software firm for DevFest Coast 2018.
· Used a RESTful API to connect the chat bot to the dashboard and to Messenger.

VOLUNTEER EXPERIENCE

Gatsby Inc   Mar 2019 – Present
Maintainer

· Helped in expanding the userbase of the framework by developing innovative web apps using it.

Google Club ESSTHS   Nov 2018 – Present
Vice President

· Helped in organizing the club's events through targeted marketing, design, and coordinating with sponsors and invitees.

SKILLS

Computer Skills	JavaScript, Python, Go (*beginner*), C++, C, Java (*beginner*), HTML5, CSS3, React, Express (*beginner*), GatsbyJS, NodeJS, Git, SCSS
Languages	Arabic, French, English, German (*beginner*)

CERTIFICATIONS

Introduction to Programming Using Java May 2019
Microsoft Technology Associate

Introduction to Programming Using Python   April 2019
Microsoft Technology Associate

Introduction to Programming Using JavaScript April 2019
Microsoft Technology Associate

Introduction to Programming Using HTML and CSS   April 2019
Microsoft Technology Associate