

Mahmoud Abdelwahab

Front-end Software Engineer

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Education

German University in Cairo Sep 2017 - Jun 2022

B.S. in Media Engineering and Technology | Majoring in Computer Science
3rd-year Undergraduate

Collège De La Salle Sep 2005 - Jun 2017

French Baccalaureate from l'académie de Grenoble | Scientific major
Graduated with Honors (mention Bien 14/20).

Experience

Front-end Developer Intern @Robusta Studio Dec 2019 - Present

Worked with the Front-end team on layouts and UI components for multiple websites, using various front-end technologies.

Junior Teaching Assistant @GUC Sep 2019 - Present

Volunteered to teach CSEN 301 (Data Structures & Algorithms) at the German University in Cairo.

Personal Projects

Fit-wear Apr 2019 - Present

An E-commerce website selling fitness apparel. Accepts payments using the Stripe API. A work in progress.

Built using: React, Redux, Firebase, Stripe, Jest

HN360 Feb 2019 - Apr 2019

A news app powered by the Hackernews API.

Built using: React, styled-components, Axios, react-testing-library

Personal Website Jan 2019 - Feb 2019

Personal Website where I showcase my work and people can find out more about me.

Built using: GatsbyJS (React Static Site Generator), styled-components

Ideapad Jan 2019 - Feb 2019

A Full Stack Web Application where users can create an account, add, edit and delete notes. Users can also use voice typing for easier note-taking.

Built using: HTML, CSS, Bootstrap, JavaScript, Node.js (express), handlebars.js MongoDB, passport.js, Heroku

Skills

Programming Languages

JavaScript, GraphQL, HTML, CSS, Java, Python

Libraries & Frameworks

React, Gatsby, Express, Node.js, react-testing-library, Bootstrap, jQuery

Tools & Platforms

Git, VS Code, Webpack, rollup, Netlify, Heroku, Markdown, Firebase, Storybook

Design

Adobe XD, Figma

Extracurriculars

Game Art Design Mentor

Vector Game Studio

Responsible for teaching Game Art Design for VGS members.

Languages

- Arabic (Native)
- English (Fluent)
- French (Fluent)
- Spanish (Proficient)
- German (Beginner)

Writing

Composition Over Inheritance

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