

Hasan Kharouf

wintercore.dev

ABOUT ME

I'm a talented, ambitious, and hardworking individual, with broad skills and experience in programming and development, solving challenging problems, and leading projects.

Furthermore, I am adept at handling multiple tasks on a daily basis competently and at working well under pressure.

A key strength is communication; building strong relationships with people in order to deliver the best results.

EDUCATION

MICROVERSE

FULL STACK DEVELOPMENT PROGRAM

February 2021 | Remote

Remote software development through pair programming. Learning algorithms and data structures.

Creating web applications with Ruby on Rails, Javascript, React, Redux, HTML and CSS.

SKILLS

TECHNICAL SKILLS

Proficient with

Typescript / Javascript • React / Redux • Webpack • Next.js • Jest • HTML / CSS • jQuery
Node • PHP / Laravel • Ruby / Ruby on Rails • MySQL • MongoDB • PostgreSQL
Git • CI/CD • Linux • Firebase • Pusher • AWS EC2

Familiar with

C • Haskell • GraphQL

LINKS

Email: hogobbl@gmail.com

Github: github.com/WinterCore

LinkedIn: [in/wintercore](https://in.linkedin.com/in/wintercore)

Codewars: [WinterCore](https://www.codewars.com/users/WinterCore)

Hackerrank: [WinterCore](https://www.hackerrank.com/profile/WinterCore)

npm: [wintercore](https://www.npmjs.com/~wintercore)

EXPERIENCE

EMIRCOM EGYPT | BACKEND DEVELOPER

Oct 2019 - Nov 2020 | Cairo, Egypt

- Completed PHP / Laravel applications using the Test Driven Development approach.
- Started using Gitlab's CI/CD and Github actions for continuous integration & deployment which saved a lot of time spent running tests & deployments manually.

DEVELOPMENT POSSIBILITIES | FULL-STACK DEVELOPER

Aug 2018 - Sep 2019 | Cairo, Egypt

- Introduced the frontend team to React as a complete replacement for jQuery and mentored/helped in building applications using it.
- Developed the backend in Laravel for a news website that has thousands daily users. Mpalsaloom.
- Implemented the backend for Meshini with Laravel and Firebase. The project has 3 android and 3 IOS applications on the store.
- Mentored and Completed code reviews in Laravel for 2 junior backend developers.

TECHNICAL PROJECTS

BST VISUALIZER | GITHUB, WEBSITE

Fall 2020

- Built Javascript application for visualizing binary search trees.
- It has insertion speed control and the ability to download trees as png images.

ICICLE | GITHUB, WEBSITE

Winter 2019

- Built React & Node application to listen to YouTube videos with other people in real time.
- Users can login, create their own playlists and start their own streams where other people can join and listen.

RUBY JSON PARSER | GITHUB

Summer 2020

- Implemented a JSON parser in Ruby from scratch.

POTATO ARTICLES | GITHUB, WEBSITE

Summer 2020

- Created a mini blog in Ruby on Rails.
- Users can register/login, create/like articles and add comments.

PUBLISHED ARTICLES

2020 How to easily align your code in vim