Abdelrahman Abdelrahman

Full Stack Developer

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in *linkedin.com/in/Abogical*

Summary

- 3+ years of expereince as a **full stack developer.**
- Worked with **NodeJS/Express/React/Typescript** projects as an independent freelancer.
- Skilled with **Data Analysis** and backend dev with **Python** and Desktop dev with **C++/Qt.**

Work Experience

Freelancing

8-10/2021
1-5/2022
10-12/2022

LearnK8s
Software developer
Created a **NodeJS** PDF generator, Node-RED nodes, automated tasks, **web scraping** with **Selenium**, and tracing with OpenTelemetry using a **Typescript/React** codebase.

10/2020–
9/2021

PeoplePerHour
Software developer
Profile: **pph.me/Abogical**

Open source

1-2/2020

Season of KDE
Modernized a 15+ year-old **C++** code-base of JuK. Report: **community.kde.org/SoK/2020/StatusReport/Abogical**

12/2015–
1/2016

Google Code-In
Packaged **Linux** programs to add more software for HaikuOS. Certificate: **abogic.al/codein.pdf**

Projects

10/2020–
Present

posthtml-sri
PostHTML plugin converting sites to use subresource integrity. Submitted as an **NPM Package.**

Volunteering

12/2019–
10/2020

IEEE SSCS Alexandria Student Chapter
Full stack developer at Alexandria, Egypt
Created a JAMStack website using **React Gatsby, TailwindCSS**, and KeystoneJS. Source code: **gitlab.com/sscsalex**

Education

1/2023–
Present

MSc Computer Science (Co-op)
Memorial University of Newfoundland, Canada

9/2016–
7/2021

BSc Computer & Communication Engineering
Alexandria University, Egypt

7-10/2020

Advanced Data Analysis
EgyptFWD
Certificate: **confirm.udacity.com/V6WMKHNJ**

6-8/2018

Machine Learning
Coursera
Certificate: **coursera.org/account/accomplishments/certificate/H7GLFAV9CJPB**

Skills

Programming languages

`JavaScript` `TypeScript` `Python` `Julia` `C/C++` `Rust`

Front-end web development

`HTML5` `CSS3` `React` `TailwindCSS` `GraphQL`

Back-end web development

`Django` `NodeJS`

Miscellaneous

`Qt` `GTK+` `Linux` `Git` `SQL` `Docker` `JAMStack`

Certificates

27/11/2020

IELTS
British Council
Band score: 7.5