Abdelrahman Abdelrahman

Full Stack Developer

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🐾 *gitlab.com/Abogical*   ⬛ *linkedin.com/in/Abogical*   ▤ *This resume is in HTML! See abogic.al/resume*

Summary

- 3+ years of experience as a **full stack developer**.
- Worked with **NodeJS/Express/React/Typescript** projects as an independent freelancer.
- Used **Python** for **Data Analysis** and **Django backend development**.
- Contributed to open source projects including **C++/Qt** desktop applications.

Work Experience

Freelancing

8/2021– 12/2022

LearnK8s
Software developer
Created a **NodeJS** PDF generator, Node-RED nodes, **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

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

9/2016– 7/2021

Bachelor, 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 · Express

Miscellaneous

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

Certificates

27/11/2020

IELTS
British Council
English proficiency certification. Band score: 7.5/9 (Good to Very good user)