

Abdelrahman Abdelrahman

Full Stack Developer

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Summary

- 3+ years of experience as a **full stack developer**.
- Worked with the **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 <i>Software developer</i> 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 <i>Software developer</i> 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 .
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Volunteering

12/2019- 10/2020	IEEE SSCS Alexandria Student Chapter <i>Full stack developer at Alexandria, Egypt</i> Created a JAMStack website using React Gatsby , TailwindCSS , and KeystoneJS . Source code: gitlab.com/sscsalex
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Education

1/2023- Present	MSc Computer Science (Co-op) <i>Memorial University of Newfoundland, Canada</i>
9/2016- 7/2021	BSc Computer & Communication Engineering <i>Alexandria University, Egypt</i>
7-10/2020	Advanced Data Analysis <i>EgyptFWD</i> Certificate: confirm.udacity.com/V6WMKHNJ
6-8/2018	Machine Learning <i>Coursera</i> 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
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Back-end web development

Django	NodeJS
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Miscellaneous

Qt	GTK+	Linux	Git	SQL	Docker	JAMStack
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Certificates

27/11/2020	IELTS <i>British Council</i> Band score: 7.5
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