

# Abdelrahman Abdelrahman

## Full Stack Developer

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[linkedin.com/in/Abogical](https://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.
- 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	<b>LearnK8s</b> <i>Software developer</i> Created a <b>NodeJS</b> PDF generator, Node-RED nodes, <b>web scraping</b> with <b>Selenium</b> , and tracing with OpenTelemetry using a <b>Typescript/React</b> codebase.
10/2020- 9/2021	<b>PeoplePerHour</b> <i>Software developer</i> Profile: <a href="https://pph.me/Abogical">pph.me/Abogical</a>

### Open source

1-2/2020	<b>Season of KDE</b> Modernized a 15+ year-old <b>C++</b> code-base of JuK. Report: <a href="https://community.kde.org/SoK/2020/StatusReport/Abogical">community.kde.org/SoK/2020/StatusReport/Abogical</a>
12/2015- 1/2016	<b>Google Code-In</b> Packaged <b>Linux</b> programs to add more software for HaikuOS. Certificate: <a href="https://abogic.al/codein.pdf">abogic.al/codein.pdf</a>

### Projects

10/2020- Present	<b>posthtml-sri</b> PostHTML plugin converting sites to use subresource integrity. Submitted as an <b>NPM Package</b> .
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### Volunteering

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

1/2023- Present	<b>MSc Computer Science (Co-op)</b> <i>Memorial University of Newfoundland, Canada</i>
9/2016- 7/2021	<b>BSc Computer &amp; Communication Engineering</b> <i>Alexandria University, Egypt</i>
7-10/2020	<b>Advanced Data Analysis</b> <i>EgyptFWD</i> Certificate: <a href="https://confirm.udacity.com/V6WMKHJN">confirm.udacity.com/V6WMKHJN</a>
6-8/2018	<b>Machine Learning</b> <i>Coursera</i> Certificate: <a href="https://coursera.org/account/accomplishments/certificate/H7GLFAV9CJPB">coursera.org/account/accomplishments/certificate/H7GLFAV9CJPB</a>

## 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	<b>IELTS</b> <i>British Council</i> Band score: 7.5
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