Abdelrahman Abdelrahman
Full Stack Developer

⊘ *abogic.al* ✉ *me@abogic.al* ○ *github.com/Abogical* ⬇ *gitlab.com/Abogical*

▣ *linkedin.com/in/Abogical*

Work Experience

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

Freelancing

8–10/2021
1–5/2022
10–12/2022
LearnK8s
Software developer
Created Node-RED nodes, automated tasks, web scraping with Selenium, and tracing with OpenTelemetry.

10/2020–9/2021
PeoplePerHour
Software developer
Profile: pph.me/Abogical

Projects

10/2020–Present
posthtml-sri
PostHTML plugin converting sites to use subresource integrity

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