Abdelrahman Abdelrahman

Full-stack Engineer

Work Experience

Open source

1/2015- 50+ commits accross 10+ open source projects. Overview: resume.github.io/?Abogical

Present

1/2020- Season of KDE, Student, Alexandria, Egypt.

 $2/2020 \quad \text{Modernized a 15+ year-old C++ code-base of JuK. Report: community.} \\ \text{kde.org/SoK/} \\ 2020/\text{StatusReport/Abogical Policy of Community.} \\ \text{Modernized a 15+ year-old C++ code-base of JuK. Report: community.} \\ \text{Modernized a 15- year-old C++ code-base of JuK. Report: community.} \\ \text{Modernized a 15- year-old C++ code-base of JuK. } \\ \text{Report: community.} \\ \text{Modernized a 15- year-old C++ code-base of JuK.} \\ \text{Modernized a 15- year-old C++ code-base of JuK.} \\ \text{Report: community.} \\ \text{Modernized a 15- year-old C++ code-base of JuK.} \\ \text{Modernized a 15- year-old C++ year-old C++$

Volunteering

12/2018- IEEE SSCS, Full-stack Developer, Alexandria, Egypt.

Present Creating a JAMStack architecture using React Gatsby & TailwindCSS as the frontend, and a KeystoneJS Headless

CMS as the backend. Source code: gitlab.com/sscsalex

Freelancing

4/2016- Upwork, Desktop Software Developer.

9/2018 Awarded 5 stars by all clients in designing and developing GUI programs and scripts.

Profile: https://www.upwork.com/o/profiles/users/ 01c08550e06312dd43/

10/2016- **BountySource**, *Software Developer*, .

3/2017 Awarded bounties for fixing bugs and improving the interface of BorgBackup.

Miscellaneous

2015–2016 Google Code-In 2015, Participant.

Packaged Linux programs to add more software for HaikuOS. Certificate: tinyurl.com/yysw93lr

Education

2016–2021 BSc Computer & Communication Engineering, Alexandria University, Egypt.

6/2018 – Machine Learning, Coursera.

8/2018 Completed the Stanford University online course of Machine Learning by Andrew Ng.

Certificate: coursera.org/account/accomplishments/certificate/H7GLFAV9CJPB

7/2020- Advanced Data Analysis, EgyptFWD.

10/2020 Completed the advanced data analysis track provided by the EgyptFWD Initiative.

Certificate: confirm.udacity.com/V6WMKHNJ

Skills

Programming Java, JavaScript, TypeScript, Python, C/C++, Front-End HTML5, CSS3, React, TailwindCSS, GraphQL

Languages Go, Rust, Julia Webdev

Desktop Qt, GTK+ Miscellaneous Linux, Git, SQL, AWS, Docker, JAMStack

Frameworks

Certifications

2/2019 **IELTS**, *British Council*, Band score: 7.5/9.

Test report form number: 18EG003998MOHA002A