Abdelrahman Saleh Mohamed

Mobile: +201007952039 <u>E-mail</u> <u>GitHub</u> <u>LinkedIn</u> Address: 6 th of October City, Giza, Egypt	
Education	Nile University (NU) BSc. ITCS Biomedical Informatics (Sep 21-Jul 25) Giza, Egypt CGPA: 3.78
Professional Experience	 Academy Software Developer at Luftborn. (Backend .Net Developer) (Sep 24 – Nov 24)
Extracurricular activities	 Head of SWE Committee at Google Developers Group-NU, organizing and mentoring SWE sessions. (Oct 24 - Present) Managed ICPC NU community. As Vice president & Senior Mentor, mentoring 300+ students in DSA & CP (Sep 23 - Present) Head of SWE Committee at DNUCoders (Jan 24 - Jun 24) Junior TA at Nile University, assisted in grading and delivering tutorials for 6 courses. (Feb 23 - Present)
Projects	 Led and completed multiple Software Engineering projects, focusing on backend development (refer to <u>GitHub</u> for full documentation) <u>Scheds</u> – a customizable schedule generator tool for CH students. (http://scheds.runasp.net) <u>NeuroSpec</u>, an advanced Neuro-Companion for Parkinson's. <u>Foodies</u>, an online food ordering website.
Courses	 Embedded systems training at IMT school. (Jul 23 – Jul 24) ITI's IOT 96 hours training diploma (Jul 23 – Aug 23)
Competitions and awards	 3x UGRF winner – SWE, Clinical and Digital imaging tracks. Competed at ECPC 2023 & 2022, ECPC24 Finalist. Robocup 2018 National finalist. EOI 2015 National finalist.
Technical and Soft Skills	 .NET Core, .NET MVC, Java Spring Boot. MySQL, PostgreSql, SqlServer, MongoDB, Postman. C++, python, R, C#, JAVA, JS, React, AngularJs. Backend Development, Problem solving skills, SWE, Clean-Architecture, SOLID principles.