## **Abdelrahman Saleh Mohamed**

Phone: +201007952039 | <u>E-mail</u> | <u>GitHub</u> | <u>LinkedIn</u> | <u>Portfolio</u> | Address: 6<sup>th</sup> of October city, Giza, Egypt

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