

Shams Sherif Hegab

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<https://github.com/shamshegab/My-projects/>

EDUCATION	<i>Bachelor of Engineering</i> , Computer & Communications. Alexandria University, Egypt.	2015 - 2020
	<i>American Diploma</i> , High School. AASTMT, Egypt.	June 2015
EXTRA-CURRICULAR ACTIVITIES	<i>International Service Director</i> , Rotaract club of Alexandria West	2016 - 2018
	<i>President - Founder</i> , Interact club of Alexandria West	2014 - 2015
WORK EXPERIENCE	<i>Software Developer intern</i> IT-BLOCKS, Cairo, Egypt <ul style="list-style-type: none">Accomplished a web application using JSP servlets, Ajax, JQuery, JDBC & HTML/CSS.	July 2018
	<i>Software Developer intern</i> EZDK, Alexandria, Egypt <ul style="list-style-type: none">Design and implement SOA web services.	July 2017
SELECTED PROJECTS (sources available on github)	<i>Pascal Compiler</i> <ul style="list-style-type: none">Pascal language compiler to generate SIC/XE assembly code.Supports initialization, declaration, assigning, arithmetic & loops.	Java
	<i>SIC Assembler</i> <ul style="list-style-type: none">SIC assembler to generate object-code and listing-file.	Java
	<i>DBMS</i> <ul style="list-style-type: none">Managing an XML format databaseSupports JDBC plugin & MySql commands	Java
	<i>Circus of plates (game)</i> <ul style="list-style-type: none">Design patterns were implemented to improve performance.	Java
SKILLS	<i>Languages & Software:</i> Java, C, Android, Flutter, HTML-CSS, Bootstrap, JAVASCRIPT, PHP. <i>Additional Skills:</i> Problem Solving, Communications skills, Adaptability, Strong Analytical skills. <i>Languages:</i> Arabic (Native), English (Fluent), French (Fair).	