



Ahmed Mohamed Hamdi Algebali

Java Developer

Address1: Nasr City, Egypt

Address2: Al Dakahlia – Mit Ghamr City

Skills	Proficient	Moderate
Software Engineering:	Java (SE - EE - 8), OOP, Servlet, JSP, JSF 2.2, WEB SERVICE, Hibernate, Spring (MVC – Core - Security - REST - Boot - Data), AOP, Maven, JSON, ORM, JPA, Thymeleaf	C++, Python, Django, Data Structure, Algorithms, Design Pattern
Databases:	SQL, MySQL Workbench	Mongo DB – Oracle DB
Backend:	Spring (java)	
Frontend:	Angular, Java Script, HTML, CSS, Bootstrap	
Networking:	CCNA, HTTP, TCP, UDP	
DevOps:	Docker Containers, Linux Bash Scripts, Git, GitHub	
General:	English (Fluent), Visual Studio Code, Eclips Adobe Photoshop, Adobe Premiere Pro.	

Projects

BMS for Smart Cradle (Graduation project | Mar 2020 – Aug 2020) | [Presentation](#) | [Demo Video](#)

Baby Monitoring System for Smart Cradle using IOT which have many features such as: Measuring the Baby cradle temperature and humidity, displaying live video and audio, determine if the baby is awake or sleep, play music for the baby, and the ability to listen to the baby noise through the sound detector sensor and take actions).

- **My role:** Implementing Django in the Backend to Raspberry pi.
- **Team count:** 6

API - Student System (Spring Boot-Angular) | (Aug 2022 – Aug 2022) | [GitHub](#)

- Restful API for Students that implements all CRUDS operations.

E-Commerce Website (Spring Boot-Angular) | (Oct 2022 – Nov 2022) | [GitHub](#)

- Full Stack E-Commerce website (includes Stripe Credit Card Payments).

Internships, Work Experience

Web Developer at [ONG-IT TechServ LLC, Egypt - Sheraton](#):

July 2019 – Aug 2019 | [Certificate](#)

- Analyzed and designed new systems and applications.
- Effectively multi-tasked with internal and external teams.
- Worked to meet client deadlines.

Web Developer (confidential) at Egyptian Armed Forces - Egypt:

June 2021 – May 2022

- Designed and developed new FAX, Afrad and education systems.

Education

Courses

- Deploy Java Spring Apps Online to Amazon Cloud (AWS),
- Hibernate: Advanced Development Techniques,
- Full Stack: Angular and Java Spring Boot E-Commerce Website,
- Spring & Hibernate for Beginners (includes Spring Boot),
- JSF 2.2 - Java Server Faces for Beginners - Build a DB App,
- JSP, Servlets and JDBC for Beginners: Build a Database App.
- The Complete Web Developer, Udemy
- CCNA, Creative Group

(Udemy Instructor — [Chad Darby](#))
(June 2021 - July 2021) [Certificate](#)
(June 2018 - July 2018) [Certificate](#)

Bachelor's Degree, Faculty of Engineering, Tanta University

(Sep 2015 — Aug 2020) [Certificate](#)

Major in Computer Engineering and Automatic Control.