

ALAA MOHAMED FAHMY

Software Engineer



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<https://github.com/Alaa98Aldeeb?tab=repositories>

SUMMARY

I'm software engineer with an experience in multiple programming languages and a good experience with web design, mobile application development, and AI application. I used to keep up with latest technologies in the world and learning more to advance my skills. I seek to find a suitable position where I will achieve my goals.

WORK EXPERIENCE / SELECTED PROJECTS:

-Face Detection:

- AI application which detects human face, and describe emotion of face.
- **Tools: python, TensorFlow, Google Colab, Kaggle dataset.**
<https://github.com/Alaa98Aldeeb/Face-Emoji-Detection>

-Chatbot Application:

- AI chatbot application which reply to users on their questions from simulated website that provides a software product for users.
- **Tools: python, TensorFlow, Json data file.**
<https://github.com/Alaa98Aldeeb/chatbot>

-AgriMend Mobile Application (Graduation Project):

- Mobile application which detects a disease of tomato plant and provide different treatments for it.
- Provides **news aggregation** window for latest environment news.
- Provides **chatting window** for users to share their experience and information with us.
- **Tools: Java, Kotlin, Python, Kaggle dataset, Google Colab, API, Firebase.**
<https://github.com/Alaa98Aldeeb/AgriMend>

-E-Commerce Website (Fashion Website):

- Website for fashion style named "Kara" which provide different style, clothes, and more for people.
- **Tools: Html, CSS, JavaScript.**
<https://karafashionwebsite.000webhostapp.com/>

-My Portfolio:

- Website for my information.
- **Tools: Html, CSS, JavaScript.**
<https://alaaeldeebportfolio.000webhostapp.com/>

EDUCATION:

- **Zagazig University – Faculty of Computer and Information Sep 2016 – Sep 2020**
Specialist in "Information System" department and studied multiple topics in computer science, information technology, and cybersecurity topics.
Very Good – Total Grade.
Excellent – Graduation Project.

TECHNICAL SKILLS:

- Programming Languages (Java, Python, C#, JavaScript).
- Data Structure, Algorithms, OOP.
- HTML, CSS, Node js, React js.
- Android development, Flutter.
- Agile, Scrum methodologies.
- Kubernetes, Docker Knowledge.
- SQL Server, Firebase.

ACTIVITIES:

- Member at **IEEE Computer Society** Technical branch.
- Member at **IEEE Entrepreneurship club**.
- Participating in “**1M Arab Coders**” competition, and was from the best hundred participants.
- Participating in “**IBM Digital Nation Africa**” competition.