# DANIA AL-HAKIM

**Programmer || Designer**

📱 +49 177 298 543 5
✉ Daniaalhakeem@gmail.com
🐙 www.github/ltisdania

## Education

### ▶ Hamm-Lippstadt Hochschule `Lippstadt`
**Electronics Engineering (2019-2023 )**
**Relevant coursework:**
- Computer science I & II
- Programming in C
- Interactive Systems Design
- Systems Engineering
- Electronics  I, II & III
- Microcontrollers

### ▶ HarvardX `Online`
**CS50 Introduction to Computer Science (2021)**
**Relevant coursework:**
- Algorithms and Data Structures
- Advanced C programming
- Python
- Artificial Intelligence
- Web development with flask

## Skills

- ▶ Proficient in C/C++and Python
- ▶ Experienced in 3D modelling and prototyping
- ▶ Game development with Lua
- ▶ Web development with HTML, CSS and Javascript
- ▶ Embedded C programming
- ▶ Knowledge of Embedded Systems architecture
- ▶ Software Modelling with UML
- ▶ Proficient in LaTeX
- ▶ UX Design and Pixel art
- ▶ Code debugging

## Experience

### ▶ Amazon `Unna`
**Problem Solve & Quality Management (2020-)**
- *Troubleshoot and resolve problems based on a thorough investigation of concerns.*
- *Working under tight deadlines*
- *Use excel to track problem-solve issues.*
- *Assist management with training new hires in my department.*
- *Help raise the standards for safety, quality and productivity.*
- *Worked effectively with a diverse team to accomplish daily targets.*

## Tools

| | | |
|---|---|---|
| Github | SolidWorks | Figma |
| InDesign | Adobe XD | Excel |
| MATLAB | arudino IDE | Maya |
| notion | LOVE2D | Atom |
| flask | Visual Studio 2019 | Illustrator |
| Visual Paradigm | DB Browser | Overleaf |
| Bootstrap | Netlify | Rhino 3D |

## Additional Skills

- ▶ Quick learner and Self motivated
- ▶ Strong attention to details
- ▶ Creative
- ▶ Problem solver