C developer – 232225

SHORT SUMMARY

I am an electrical engineer with great motivation to succeed in my professional career.

PROFESSIONAL BACKGROUND

06/2021 - currently   **COMPANY 1. (medical products manufacturing) | Software engineer**

As a full-time software developer, I gained experience in the following topics:

- ❖ working in a team with agile framework,
- ❖ efficient C programming in embedded environment,
- ❖ unit testing,
- ❖ architectural design,
- ❖ project documentation using various tools,
- ❖ requirements and standards of safety critical systems (medical system).

06/2019 - 06/2021   **COMPANY 2. (medical products manufacturing) | Software developer trainee**

As a trainee I was part of various projects:

- ❖ implemented new functionalities for a tool written in Java,
- ❖ improved the quality of the climate chamber controller,
- ❖ worked on the development of a HIL testing tool.

COMPETENCIES

- ❖ C - Gained reliable knowledge through working experience.
- ❖ Java - Gained intermediate knowledge through school and hobby projects.
- ❖ C++ - Gained basic knowledge during studies and courses.
- ❖ Python - Gained basic knowledge during studies and work.
- ❖ Matlab - Gained intermediate knowledge through school projects. Both my BSc and MSc thesis project have been written in Matlab.

Language knowledge: English (fluent), German (basic), Hungarian (mother tongue)
Development methodology: Agile

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EDUCATION

2020 – 2022   **Budapest University of Technology and Economics**
MSc in Electrical Engineering

2016 – 2020   **Budapest University of Technology and Economics**
BSc in Electrical Engineering

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GREAT ENGINEERS**