RUTH BERKOWICZ
SOFTWARE DEVELOPER

BOOTCAMP

2023 - Elementor Bootcamp-

Intensive hands-on bootcamp. Included practical projects
in collaboration with Elementor company.
Included in bootcamp:
• Features development according to company requirements.
• Coding extensively in C++, Python and Java.
• Significant usage of Algorithms and Data-Structures.
• Development of artificial intelligence models.
• Databases /Servers /Docker /AWS knowledge.
• Working in teams on projects with deadlines.
• Debugging sessions.

PRACTICAL PROJECT

2023 - Self-learning and knowledge examination platform:
A self-learning and examination system for schools and students.
The system includes various lessons filtered by level and age,
and examination platforms managed by admin users.
User authentication is performed through facial recognition
using artificial intelligence.
Technologies: NodeJS, React, Python, MySql.

EDUCATION

~ **2020 – 2023 Kamatech - Software Engineering studies:**
  Mathematics and equivalent CS courses and extensive
  practical programming knowledge.
  • Proficient in OOP programming languages with a focus on
    efficient and readable code.
  • Strong understanding of data structures and
    algorithms, including their practical implementation.
  • Strong knowledge of DBs: SQL and MongoDB.
  • Specialized in AI techniques such as Linear & Polynomial
    Regression, KNN, k-means, SVM, and PCA.
  • Proficient in Python programming with a focus on AI and data
    analysis.

~ An associate degree in practical software engineering by MAHAT

CONTACT

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LinkedIn

GitHub

PROFILE

Ambition and love for challenges,
Proactiveness, commitment
and self-learning ability.
Flexible thinking, creativity
and
excellent interpersonal skills.

TECHNICAL SKILLS

Languages: C, C++, C#, Java, Python,
.NET, React, JS and HTML**.**

Tools: Visual Studio, PyCharm, Eclipse
        VS Code, Git, GitHub.

Platforms: Windows and Linux.

LANGUAGES

Hebrew - Native
English - Academic