Emil Ismayilzada

iamemil

PROFILE

A highly skilled Computer Scientist with handson expertise in designing and implementing Data Science use cases using statistical and machine learning methods. Passionate about driving innovation within the banking sector by cutting-edge developments leveraging machine learning and generative AI.

SKILLS

Python, MongoDB, React, ASP.NET, C#, SQL, Java, Firebase, REST, Git, JavaScript, PL/SQL, Flutter, Confluence, JIRA, Microsoft Azure, NoSQL Databases, HTML, scikit-learn, matplotlib, Matlab, PyTorch

WORK EXPERIENCE

BMW Group, Data Analyst ≥ 10.2024 - present Debrecen, Hungary **BMW Group**, Software Developer Intern *⊗* 11.2023 - 06.2024 Debrecen, Hungary **VisitMe**, Software Developer Intern *⊗* 04.2021 - 06.2024 Debrecen, Hungary

- Collaborating with a team to develop multiple web applications using **ReactJS**, **ASP.NET**, and **C#**.
- Contributing to the development of a guest list app for events, which helps manage attendance and streamline check-ins.
- Designing and developing an easy-to-use menu page for customers, enhancing the user experience and improving customer engagement.
- Learning and implementing best practices for software development, testing, and deployment.
- Participating in team meetings and discussions to share ideas, identify problems, and propose solutions.

LimeLight Renhold, Front End Developer Intern *∂*

03.2021 - 05.2021 | Oslo, Norway

- Designed and developed responsive web pages based on assigned tasks, adhering to web development best practices and guidelines.
- Improved existing web components to match customer needs, optimizing the user experience and engagement.
- Collaborated with the design team to ensure the web pages' visual design and branding aligned with the company's image and message.
- Utilized front-end technologies such as **HTML**, **CSS**, and **JavaScript**, and worked with web development frameworks and libraries such as **Bootstrap**.
- Implemented responsive web design principles and techniques to ensure compatibility across devices and browsers.
- Participated in team meetings, code reviews, and testing sessions to ensure the quality of the web pages.

University of Debrecen, Computer Science MSc *⊗*

09.2022 - 06.2024

Debrecen, Hungary

GPA 4.25/5.0

Built a peer-to-peer item rental app using **Flutter** and **Firebase**. Utilized Flutter for cross-platform development, Firebase for backend services, and Dart with **BLoC** for state management.

University of Debrecen, Computer Science BSc *⊘*

09.2019 - 06.2022

Debrecen, Hungary

GPA 4.42/5.0

Developed a web-based Expense Tracker platform \mathscr{O} using **ReactJS**, **C#**, **ASP.NET** and **MSSQL**, allowing users to track expenses by scanning QR codes of receipts. Integrated API from the State Tax Service to obtain information and expanded the platform to include features such as categorization of receipts, tracking of prices over time, and statistical analysis.

PROJECTS

ASP.NET Developer, Abdel's Kitchen

05.2021 - 06.2021

- Created online exclusive meal order system / POS with ASP.NET, HTML/CSS/JS stack
- Designed and implemented a user registration system that allows customers to create and manage their profiles.
- Collaborated with the admin team to establish an approval system that grants customers full access to the website's features.
- Built a comprehensive backend system that enables the owner to manage orders, customers, items, and view sales statistics.
- Successfully delivered the project within the given timeframe, meeting all requirements and ensuring seamless functionality.

ASP.NET Developer, CavApp

05.2020 - 06.2020

- Built a QA forum with a payment feature, enabling users to ask questions by paying and choose answers from other users' responses.
- Implemented a payment system that allowed chosen answer users to receive payment, and users to use their balance on the website or withdraw it.
- Utilized ASP.NET and C# programming languages, and integrated third-party payment APIs for secure transactions.
- Deployed the application on the **Microsoft Azure** platform and ensured optimal performance.

Rentodo, Flutter Developer ⊘

Rentodo connects you with a community of users who are offering their items, making it easier and more affordable than ever to access the things you need. Tech stack: Dart, Flutter, Firebase Firestore, Firebase Cloud Functions, Flutter BLoC, Firebase Messaging

LANGUAGES

English (IELTS 8.0)

Turkish (Fluent)

Azerbaijani (Native)

Hungarian (A2)

COURSES

 $\textbf{ASP.NET, C\# Development,} \ \mathsf{Code} \ \mathsf{Academy}$

12.2017 - 07.2018 | Baku, Azerbaijan

AWARDS

2nd place in Web Project category,

GoldenByte International IT Championship 18.05.2018

CERTIFICATES

CCNA Routing and Switching: Introduction to Networks $\mathscr D$

Cisco Networking Academy

IT Specialist - Cloud Computing $\mathscr D$

Certiport

Software Design for Social Inclusion

Participated in the Blended Intensive Programme (BIP) organized by Escuela Técnica Superior de Ingeniería de Telecomunicación (ETSIT) from Universidad Politécnica de Valencia (UPV)