Vahid Moeinifar

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📞 517 186 674

📍 Krakow – Poland

Summaray

Experienced Qt Quick (QML) Developer with a strong background in designing and implementing modern, responsive, and user-friendly interfaces across desktop and embedded platforms. Skilled in integrating C++ with QML, optimizing performance, and managing complex UI architectures such as dynamic SplitViews, model-view patterns, and state management. Also .NET Developer and skilled in modern web technologies including JS and React.js. Currently pursuing a PhD at AGH University, with a strong foundation in research, software design, and user experience optimization.

Besmaklab	From 3/2022 to 1/2025	🌐 www.besmaklab.com	📍 Ankara	Türkiye

- Qt Quick Developer:

At Besmak Lab, I was a key member of the QT Quick development team, utilizing C++ and QML for embedded app development. Notably, I played a crucial role in enhancing the Material Testing Application by implementing features like the Sequencer, simplifying command addition in the timeline for material testing application.

A summary of my works will usually be sent as a separate PDF. Some of resources can be found on my GitHub.

- Web Application Developer:

Led the creation of an adaptable ASP.NET app, streamlining operations and cutting processing in a shorter period.

Developed efficient database structures on SQL Server, significantly boosting query speed and slashing server load at an accelerated pace. Developed and launched the Docusaurus static webpage, implemented React pages and GitLab static pages to optimize performance and navigation.

Developed website: besmaklab.com, besmaklab.io

Parkness	Remote	From 2/2018 to 3/2022	🌐 www.parknes.com	📍 Ankara	Türkiye

- Software Engineer

- Designed and implemented the company website and related web-based tools, from initial concept to final deployment.
- Managed, configured, and troubleshot the company's VDS environment to ensure reliability and performance.
- Built user interfaces using QML and Qt, integrating them with backend logic written in C++ for customers.

Singer Rose	From 2012 to 2016	📍 Shiraz	Iran

Web Application Developer:

- Spearheaded and executed multiple web development initiatives at Singer Rose, employing ASP.NET MVC, HTML, jQuery, Bootstrap, and MS SQL

Skills

QML C++ C# ASP.NET React.js Azure DevOps Services SQL Server JavaScript GoHugo Docusaurus GNUPLOT Photoshop Premiere After Effects sqLite SQL Illustrator InDesign Github

Soft Skills

- **Communication:** Clear and effective communicator adept at conveying complex technical concepts to diverse audiences.
- **Teamwork:** Collaborative team player with a proven track record of contributing positively to group dynamics and achieving shared goals.
- **Problem Solving:** Analytical thinker skilled in diagnosing issues and developing practical solutions efficiently.
- **Adaptability:** Flexible and quick to adapt to new technologies and evolving project requirements.

Education

- **PhD student in Computer Science**   AGH University , Krakow, Poland
- **Master of Science in Computer Engineering**   Ankara University, Ankara, Turkey
- **Bachelor in Computer Engineering**   Shahid Bahonar, Shiraz, Iran

Academic Publications

- **Zealots' Effect on Opinion Dynamics on Complex Networks**
  doi.org/10.23939/mmc2021.02.203 - [MMC], 2021
- **Herding Effects on Opinion Dynamics**
  In Progress (For more details, please request the summary of work)

Scholarship

- **Granted PhD student at AGH university**
- **YTB (Turkish Higher Education Scholarship – Türkiye Bursları)**

Other Publications

- **Two novels in Persian language:**
  - BAO (ISBN: 978-622-6849-00-5)
  - Narration of My Life (ISBN: 978-622-6849-26-5)
- **Qashqai Turkish Grammar** (ISBN: 978-622-6849-01-2)

Languages

| English | ●●●●● | Persian | ●●●●● |
| Turkish | ●●●●● | Azerbaijani | ●●●●○ |

LINKS

LinkedIn: https://www.linkedin.com/in/vahid-moeinifar-63219245/

Github: github.com/vahidmoeinifar