Narek Shamamyan

📞 Contact me

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📍 Saarbrücken, Germany

👤 About me

I combine teaching principles with the latest technologies and creativity, focusing on the needs of learners.

🧩 Skills

- **Instructional Design / eLearning:** Various authoring tools, such as Articulate Storyline and Articulate Rise
- **Graphic Design:** Adobe Illustrator, Canva
- **UX/UI Design:** Miro, Figma
- **Video Production:** Camtasia, Synthesia AI
- **Office:** MS 365
- **Languages:** English (C2), German (B1), Armenian (C2), Russian (B1)

♥ Portfolio

Insight into projects from university and leisure time (professional projects are not shown for legal reasons):

https://narekshamamyan.github.io/

🎓 Education

Educational Technology (M.Sc.)
Université des Saarlandes   10/2022 - 04/2025

GPA: 1.1 (1.0 = best , 6.0 = worst)
Main Focus: Instructional Design, AI in Education (AIED), UX Design
Master's Thesis: "Co-Designing Trustworthy Peer Agents with Middle-School Students"

Computer Science (B.Sc.)
American University of Armenia   08/2017 - 05/2021

GPA: 3.96/4.00
Main Focus: Programming, Advanced Mathematics, Algorithms, Data Science

💼 Experience

Instructional Designer
SAP   11/2024 - 11/2025

Working Student
- Design and develop 20+ interactive learning assets reaching 50,000+ internal employees worldwide
- Enhance compliance and mandatory trainings by incorporatingmultimedia content (videos, animations, infographics, scenarios, AI voiceovers) using Articulate 360, Camtasia and Synthesia
- Collaborate with subject matter experts and other learning teams to analyze training needs and determine impactful and scalable learning approaches
- Contribute to SAP's adaptive and personalized learning recommendation approach through skills mapping
- Leverage AI for scripting, graphics, audio, and video content creation

Co-Design Research Assistant
Saarland University   01/2022 - 08/2024

Working Student
- Co-designed, prototyped and evaluated virtual peer agents for middle school math learning using Figma, Canva, and Miro
- Authored and presented research published at IDC 2025 on designing trustworthy pedagogical agents

Teaching Assistant
American University of Armenia   01/2021 - 12/2021

- Assisted in instructor-led course design and development for Computational Biology and Biostatistics for bachelor students
- Designed, administered, and evaluated assessments to support student learning.

Math Tutorial Videographer
Khan Academy Armenia   01/2017- 09/2019

- Translated (English to Armenian) over 500 math tutorial videos (Elementary Math to Calculus 3)
- Used Sketchbook and Camtasia softwares for tutorial creation and editing

📜 Scholarships

Deutscher Akademischer Austauschdienst (DAAD)
08/2022 - 04/2025

ARPA Science Research Scholarship
06/2021 - 12/2021

AUA Academic Excellence Full Scholarship (4 years)
08/2017 - 05/2021

Global UGRAD in De Pere, WI, USA
06/2019 - 12/2019