

Nilesh Kumar | Ph.D.

📍 Location 📧 john.doe@example.com 📞 (609) 999-9995 📧 john.doe 📧 john.doe

Welcome to RenderCV!

RenderCV 📄 is a Typst-based CV framework designed for academics and engineers, with Markdown syntax support.

Each section title is arbitrary. Each section contains a list of entries, and there are 7 different entry types to choose from.

Education

- | | | |
|------------|--|-----------------------|
| PhD | Stanford University , Computer Science | Stanford, CA, USA |
| | • Working on the optimization of autonomous vehicles in urban environments | Sept 2023 – present |
| BS | Boğaziçi University , Computer Engineering | Istanbul, Türkiye |
| | • GPA: 3.9/4.0, ranked 1st out of 100 students | Sept 2018 – June 2022 |
| | • Awards: Best Senior Project, High Honor | |

Experience

- | | |
|---|-----------------------|
| Company C , Summer Intern | Livingston, LA, USA |
| • Developed deep learning models for the detection of gravitational waves in LIGO data | June 2024 – Sept 2024 |
| • Published 3 peer-reviewed research papers 📄 about the project and results | |
| Company B , Summer Intern | Ankara, Türkiye |
| • Optimized the production line by 15% by implementing a new scheduling algorithm | June 2023 – Sept 2023 |
| Company A , Summer Intern | Istanbul, Türkiye |
| • Designed an inventory management web application for a warehouse | June 2022 – Sept 2022 |

Projects

- | | |
|---|--------------------|
| Example Project 📄 | May 2024 – present |
| A web application for writing essays | |
| • Launched an iOS app 📄 in 09/2024 that currently has 10k+ monthly active users | |
| • The app is made open-source (3,000+ stars on GitHub 📄) | |
| Teaching on Udemy 📄 | Fall 2023 |
| • Instructed the "Statics" course on Udemy (60,000+ students, 200,000+ hours watched) | |

Skills

- Programming:** Proficient with Python, C++, and Git; good understanding of Web, app development, and DevOps
- Mathematics:** Good understanding of differential equations, calculus, and linear algebra
- Languages:** English (fluent, TOEFL: 118/120), Turkish (native)

Publications

- | | |
|--|----------|
| 3D Finite Element Analysis of No-Insulation Coils | Jan 2004 |
| Frodo Baggins, John Doe , Samwise Gamgee | |
| 10.1109/TASC.2023.3340648 📄 | |

Extracurricular Activities

- There are 7 unique entry types in RenderCV: *BulletEntry*, *TextEntry*, *EducationEntry*, *ExperienceEntry*, *NormalEntry*, *PublicationEntry*, and *OneLineEntry*.

- Each entry type has a different structure and layout. This document demonstrates all of them.