

# John Doe

📍 Geneva, Switzerland

☎ +33 7 49 88 25 38

✉ johndoe@example.com

🌐 example.com

👤 johndoe

## Summary

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque porta vitae dolor vel placerat. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Phasellus ullamcorper, neque id varius dignissim, tellus sem maximus risus, at lobortis nisl sem id ligula.

## Education

- BS My University**, Mechanical Engineering Istanbul, Turkey  
Sept. 2017 to Jan. 2023
- GPA: 3.99/4.00 ([Transcript](#))
  - Class rank: 1 of 62
- The University of Texas at Austin**, Mechanical Engineering, Student Exchange Program Austin, TX, USA  
Aug. 2021 to Jan. 2022
- GPA: 4.00/4.00 ([Transcript](#))

## Work Experience

- CERN**, Mechanical Engineer Geneva, Switzerland  
Feb. 2023 to present  
9 months
- CERN is a research organization that operates the world's largest and most powerful particle accelerator.
  - Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
  - Id leo in vitae turpis massa sed, posuere aliquam ultrices sagittis orci a scelerisque, lorem ipsum dolor sit amet.
- AmiACompany**, Summer Intern Istanbul, Turkey  
June 2022 to Aug. 2022  
2 months
- AmiACompany is a technology company that provides web-based engineering applications that enable the simulation and optimization of products and manufacturing tools.
  - Modeled and simulated a metal-forming process deep drawing using finite element analysis with open-source software called CalculiX.

## Academic Projects

- Design and Construction of a Dynamometer**, [view on my website](#) Istanbul, Turkey  
Fall 2022
- Designed and constructed a controllable dynamometer that measures an electric motor's torque and power output at different speeds for my senior design project.
- Design and Construction of an Automatic Guitar Tuner**, [view on my website](#) Istanbul, Turkey  
Fall 2020
- Designed, built, and programmed a microcontroller-based device that tunes a guitar with DC motors as part of a mechatronics course term project.

## Certificates

- Machine Learning by Stanford University**, [Certificate](#) Sept. 2022

## Personal Projects

- Ray Tracing in C++**, [view on my website](#) Spring 2021
- Coded a ray tracer in C++ that can render scenes with multiple light sources, spheres, and planes with reflection and refraction properties.

## Skills

**Programming:** C++, C, Python, JavaScript, MATLAB, Lua, LaTeX

**OS:** Windows, Ubuntu

**Other tools:** Git, Premake, HTML, CSS, React

**Languages:** English (Advanced), French (Lower Intermediate), Turkish (Native)

## Test Scores

**TOEFL:** 113/120 — Reading: 29/30, Listening: 30/30, Speaking: 27/30, Writing: 27/30 ([Score Report](#))

**GRE:** Verbal Reasoning: 160/170, Quantitative Reasoning: 170/170, Analytical Writing: 5.5/6 ([Score Report](#))

## Extracurricular Activities

---

**Dumanlikiz Skiing Club**, Co-founder / Skiing Instructor

- Taught skiing during winters as a certified skiing instructor.

Chamonix, France  
Summer 2017 and 2018

## Publications

---

**Phononic band gaps induced by inertial amplification in periodic media**

Aug. 2007

Author 1, *John Doe*, Author 3

DOI: [10.1103/PhysRevB.76.054309](https://doi.org/10.1103/PhysRevB.76.054309) [↗](#)

## My Custom Section

---

**Testing custom sections:** Wohooo!

**This is a:** OneLineEntry!

## My Other Custom Section

---

**HA Hop!**, Hop!

June 2022 to Aug. 2022

- There are only five types of entries: *EducationEntry*, *ExperienceEntry*, *NormalEntry*, *OneLineEntry*, and *PublicationEntry*.

2 months

- This is an *EducationEntry*!

## My Third Custom Section

---

**Hop!**, Hop!

My Location

- I think this is really working. This is an *ExperienceEntry*!

My Date

## My Final Custom Section

---

**This is a normal entry!**, [My Link Text](#) [↗](#)

- You don't have to specify a *date* or **location** every time.
- You can use *Markdown* in the **highlights**!
- Special characters test: üğç