# Finnur Mauritz Einarsson

B.Sc. Mechanical Engineering student

I'm interested in aerodynamics, astronomy, disc golf and solving dynamic problems.

@ finnurmau@gmail.com

20<sup>th</sup> Dec 2000

+354 777 6444

Vættaborgir 29, Reykjavík, Iceland

## **SKILLS**

Computer-Aided Design Microcomputers Python programming Management

Carbon fiber fabrication Basic CFD Rapid prototyping Aerodynamics

# **EDUCATION**

# **B.Sc. Mechanical Engineering**

· Grade: First Class

# Junior College Diploma

Reykjavík School of Education # 2016 - 2019

Physics major

# **EXPERIENCE**

# Formula Student, Team Spark

- Project Manager (2021 2022)
  - · Management of all projects involving the design and production of a Formula Student race car
- Head of Aerodynamics (2019 2020)
  - · Design of aerodynamic devices
  - · Back wing angle optimization using CFD
  - · Carbon fiber fabrication of parts
  - · CNC machining of parts and molds

#### Zerobars ehf.

- Startup company, focused on development of sports goods. Currently seeking investments for production.
  - · Co-founder and board member
  - · Head of Research and Development

## The Prime Ministry of Iceland

· Processing of sensitive Legal documents and material

#### OTHER ACTIVITIES AND PROJECTS

Securitas LXVI Nordic Capital's School Games Dale Carnegie
Security Guard, Christmas, 2021 2014 2013

## **LANGUAGES**

IcelandicEnglishDanish/Norwegian/SwedishGermanMother tongueFluentLimited WorkingElementary