



Ingvi Gautsson

Full-stack Developer & Data Scientist

CONTACT INFO

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[LinkedIn](#)

EDUCATION

University of Iceland
2001 - 2004
BS Molecular biology

Fjölbrautaskólinn við Ármúla
1997 - 2001
Matriculation examination - Natural science line

LANGUAGES

English • Icelandic

REFERENCES

Available upon request.

LINKS

[Latest version of this CV](#)

ABOUT ME

I am a creative problem solver with over 25 years of programming experience. With broad and comprehensive knowledge of backend and frontend development. Data scientist adept in machine learning, including bioinformatics and fintech applications. Experienced in customer relations and public speaking.

WORK EXPERIENCE



Utopia Arctica

Founder & Chief Data Scientist
2022 - Present

Working with biotechs, pharma companies, and PhD students on a wide variety of data analysis projects. Including AI-driven image analysis and molecular dynamics simulations.



Meniga

Head of Research at Meniga Technical Labs
2012 - Present

I've been with the company since its early days, serving in diverse roles including developer, technical sales, integrator, data scientist, product owner, and head of analytics. I collaborated with global clients, integrated systems on-site, and developed new features.

I'm the chief architect of many of Meniga's products including Meniga's AI framework, transaction aggregation platform, Carbon Index, and Enrichment Service.



Vodafone

Software Developer
2006 - 2012

Maintaining and integrating backend systems and internal tools used by customer service and technicians. Including billing and subscription systems, CRM systems and order management.

SKILLS

Expert knowledge of the following programming languages and tools which I have used extensively in recent years:

Backend

- Python
- C#
- Java
- C
- Docker

Frontend

- Vue.js
- React.js

Data Science

- Tensorflow
- Keras
- NumPy
- Pandas
- Scikit-learn

Database

- SQL server
- PostgreSQL
- MySQL
- MongoDB

Other notable skills

Electrical engineering • Microcontroller programming • Graphic design • Molecular dynamics simulations • Intraocular pharmacokinetics