

# Attila Göz



I am an experienced Mechanical Engineer who decided to become a Developer, and with this step, a life-long interest changed into a profession. Now, I can turn my imagination and creativity into code, which keeps me motivated. All-day, every day.

## Skills

### Solid development skillset:

HTML5	CSS	JavaScript	React	Git
Python	Django	DRF	Gitlab CI/CD	Docker

### Light development skillset:

TypeScript	React Native	Firebase
------------	--------------	----------

### People skills:

- Motivated: I am enjoying what I am doing, and it keeps me moving forward.
- Creative and problem-solver: I perfected these skills along with analytical thinking when I worked as a continuous improvement engineer in Denso. In that position, these skills are a must.
- Team-player: Learnt it in company-wide projects, both as member or leader.
- Flexible: Working in fast pacing, small companies taught me how to adapt and react fast.
- Can do it: because I am motivated, I always have the "I can do it" attitude. Stay positive!

## Experience

### *Continuing Education*

JUL 2020 – PRESENT, UNTERKULM (SWITZERLAND)

Deepen my programming knowledge through creating projects and doing courses.

- LinkedIn Courses: Algorithms, Node.js, TypeScript, React Native
- COVID-19 Tracker: Visual Covid-19 Tracker app. Used techs: React, CSS, and amCharts. Links: [app](#) and [code](#).
- Messenger clone: Used techs: React, CSS, Firebase. Links: [app](#) and [code](#).
- Amazon clone: E-commerce site with register/login, shopping-cart, buying items with card payments, keep tracking orders. Used techs: React, CSS and Firebase. Links: [app](#) and [code](#).
- Twitter clone: Simple Twitter design with Tweet function. Used techs: React, CSS and Firebase. Links: [app](#) and [code](#).

## ***Full-Stack Developer, Propulsion Academy***

MAY 2020 – JUL 2020 (3 MONTHS), ZÜRICH (SWITZERLAND)

Full-Stack Developer Bootcamp: HTML5, CSS, JavaScript, React, Redux, Python, Django, Django REST Framework, Gitlab CI/CD, Docker

- Codecademy courses (preparation): HTML, CSS, JavaScript, Python3, Web Development
- BloodvalU: Final project of Propulsion Academy's Bootcamp. BloodvalU is a blood-donor and clinic connector platform to make blood donation easier. Used techs: React, Redux, Styled-Components, MapBox API, Django Rest Framework, DigitalOcean, Docker, Gitlab CI/CD. Links: [BloodvalU app](#), [video presentation](#) and the [code](#).

## ***Unity Trainee, Planet Taxi RD&E Labs***

JUL 2018 - FEB 2019 (8 MONTHS), BUDAPEST (HUNGARY)

Learn the fundamentals of modern game development with Unity by creating simple games.

- Create basic 2D / 3D games following the evolution of games (PT Develop Classic)
- Create an advanced 3D game with visual scripting, using modern game development rules. Tank shooter in 3D environment, simple enemy AI. (PT Develop Advanced)
- Learn C# fundamentals and create various base-type games (Diamond Swapper, Brick Breaker, Side Scroller Shooter, Platform game) using only C# coding (PT Code)

## ***Section Leader, Göz 2 Ltd.***

JUN 2014 - NOV 2019 (5 YEARS AND 5 MONTHS), MISKOLC (HUNGARY)

Leader (and worker too) of the Push-Pull Cable and Pneumatics section in a small mechanic/ maintainer company. Deal with customers, stock handling, planning hydraulic/pneumatic systems.

## ***Process Engineer, GE W&P Tech. Hun. Ltd.***

APR 2012 - NOV 2013 (1 YEAR AND 8 MONTHS), OROSZLÁNY (HUN)

All alone engineer in a production plan: responsible for everything from raw materials to finished products, from process improvement to new product introduction, working in an independent way.

## ***Production Support Engineer, (TPS), Denso Hun. Ltd.***

DEC 2006 - APR 2012 (5 YRS AND 5 MOS), SZFVÁR (HUN)

Owner of 23 production lines as improvement engineer. Continuous improvement, new product introduction, held training for workers and leaders, line layout (re)design, tool development.

## ***Process Engineer, SEWS-CE Hungary Ltd.***

MAY 2006 – DEC 2006 (8 MONTHS), MÓR (HUNGARY)

First steps in the multinational world. Acquaintance with the structure of it and find the place as an engineer in it.

## ***Section Leader, Izolt-H Ltd.***

NOV 1999 - MAY 2006 (6 YEARS AND 6 MONTHS), MISKOLC (HUNGARY)

From worker to leader. Start as someone who is selling hydraulic hoses, and over the years, take control of the section. Deal with customers/suppliers, stock handling, system design and building smoothly.

(If you want to know more about my pre-2020 years, please visit my site at [gozattila.dev](http://gozattila.dev))

## **Education**

---

Bachelor of Science in Mechanical Engineering at the Speciality of Mechatronics, University of Miskolc (Miskolc, Hungary)

## **Other Information**

---

Languages:	English: professional	German: beginner (A1)	Hungarian: native
Hobby:	Reading	Photo	Strategy and Board Games
Life status:	Married, two children	Birthdate: 10.12.1977	EU passport holder

Will of relocation

Date of Availability: immediate