

Experience

Infermedica

Senior Python Developer

- Building the medical knowledge base and related API
- Supporting ecosystem users with their technical problems
- Extending, developing and maintaining company services

2023.08 -
Present

Merixstudio

Tech Lead

- Providing cross-team project lifecycle support
- Supporting project teams with technical knowledge and review
- Providing a communication buffer with the client

2023.01 -
2023.08

Senior Python Developer

- Leading project development teams
- Proposing technical solutions for problems at scale
- Being responsible for product lifecycle

2022.01 -
2023.01

Backend Consultant

- Participate in client discovery calls with Business Representatives
- Prepare project scope, discuss proposed solutions and create estimations for clients
- Make technical decisions about the development direction

2021.07 -
2022.07

Python Developer

- Working in Agile product teams
- Proposing technical solutions for assigned tasks
- Participating in project discussions

2020.09 -
2022.01

University of Warmia and Mazury in Olsztyn

Research Assistant

- Performing research in robotics and machine learning
- Improving rough mereology based path planning algorithms
- Technical training for students and conference organization

2016.10 -
2020.09

Butter.co.uk

Data Scientist and Backend Developer

- Performing data analysis of clients
- Implementing Machine Learning loan models
- Adding API functionalities in Django

2018.08 -
2020.01

Treesat

Team Leader and Software Engineer

- Developing IoT systems for heating and car industry
- Creating back-end services using Python and Java
- Managing a mobile team

2015.10 -
2016.06

ITM Software House

Software Developer

- Creating "wow" effect software using AR and IoT
- Working on human-computer interaction interfaces
- Preparing designs for web and print

2010.09 -
2014.05

Education

University of Warmia and Mazury

◦ Master of Science in Information Technology					2014.10 - 2016.06
◦ Bachelor of Science in Information Technology				2010.10 - 2014.06	

Certification

• DataCamp Data Engineer					2023.11
• SNOMED CT Foundation					2023.09
• AWS Certified Cloud Practitioner					2022.06
• Tableau Data Scientist					2019.11
• DataCamp Data Scientist with Python					2019.02

Projects

Commercial

◦ Internal medical tools Python package					2023.11 - Present
◦ Medical Knowledge Base and related API				2023.08 - Present	
◦ Internal Business Intelligence project				2022.08 - 2023.08	
◦ Analytics Dashboard for Machine Learning			2022.08 - 2022.11		
◦ IoT emergency lightning system		2021.09 - 2022.08			
◦ Sales enhancement system	2021.07 - 2021.10				
◦ E-commerce product importer					2020.09 - 2021.06
◦ FinTech in the travel industry					
◦ Bus schedule application (mvp)				2018.08 - 2020.01	
◦ Social media platform (mvp)				2017.01 - 2017.02	
◦ Car assistant application		2016.01 - 2016.10			
◦ IoT device installer	2016.05 - 2016.06	2015.12 - 2016.06			
◦ Smart IoT platform for the heating industry					2015.10 - 2016.06
◦ Smart car fleet manager				2016.01 - 2016.06	
◦ News aggregator in the game industry				2015.03 - 2015.05	
◦ Ski Resort browser		2014.09 - 2014.11			
◦ Customer services search		2014.05 - 2014.08			
◦ Real estate application	2014.01 - 2014.05				
◦ 3D furniture builder					
◦ Sensor based fair assistant				2013.10 - 2013.12	2012.05 - 2014.05

Personal

◦ Simple resume builder in Python					2024.01 - 2024.01
◦ Family website built with Python and Pelican				2023.05 - 2023.08	
◦ Warcraft guild web application + Discord bot				2022.03 - 2023.08	
◦ Flash credit system (hackathon)			2021.06 - 2021.06		
◦ Social help project (hackathon)	2020.10 - 2020.10				
◦ Blockchain voting system (hackathon)					
◦ Trash management suite (hackathon)				2018.06 - 2018.06	2020.09 - 2020.09