

Experience

Infermedica

Senior Python Developer

2023.08 - Present

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

Merixstudio

Tech Lead

2023.01 - 2023.08

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

Senior Python Developer

2022.01 - 2023.01

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

Backend Consultant

2021.07 - 2022.07

- 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

Python Developer

2020.09 - 2022.01

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

University of Warmia and Mazury in Olsztyn

Research Assistant

2016.10 - 2020.09

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

Butter.co.uk

Data Scientist and Backend Developer

2018.08 - 2020.01

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

Treesat

Team Leader and Software Engineer

2015.10 - 2016.06

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

ITM Software House

Software Developer

2010.09 - 2014.05

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

Education

University of Warmia and Mazury

- Master of Science in Information Technology
 - Bachelor of Science in Information Technology
- 2014.10 - 2016.06

2010.10 - 2014.06

Certification

- DataCamp Data Engineer
 - SNOMED CT Foundation
 - AWS Certified Cloud Practitioner
 - Tableau Data Scientist
 - DataCamp Data Scientist with Python
- 2023.11

2023.09

2022.06

2019.11

2019.02

Projects

Commercial

- Internal medical tools Python package
 - Medical Knowledge Base and related API
 - Internal Business Intelligence project
 - Analytics Dashboard for Machine Learning
 - IoT emergency lightning system
 - Sales enhancement system
 - E-commerce product importer
 - FinTech in the travel industry
 - Bus schedule application (mvp)
 - Social media platform (mvp)
 - Car assistant application
 - IoT device installer
 - Smart IoT platform for the heating industry
 - Smart car fleet manager
 - News aggregator in the game industry
 - Ski Resort browser
 - Customer services search
 - Real estate application
 - 3D furniture builder
 - Sensor based fair assistant
- 2023.11 - Present

2023.08 - Present

2022.08 - 2023.08

2022.08 - 2022.11

2021.09 - 2022.08

2021.07 - 2021.10

2020.09 - 2021.06

2018.08 - 2020.01

2017.01 - 2017.02

2016.01 - 2016.10

2015.12 - 2016.06

2016.05 - 2016.06

2015.10 - 2016.06

2016.01 - 2016.06

2015.03 - 2015.05

2014.09 - 2014.11

2014.05 - 2014.08

2014.01 - 2014.05

2012.05 - 2014.05

2013.10 - 2013.12

Personal

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

2023.05 - 2023.08

2022.03 - 2022.12

2021.06 - 2021.06

2020.10 - 2020.10

2020.09 - 2020.09

2018.06 - 2018.06