

# Timothy Roy

Linz, Austria | +43 677 64817987 | [timothyroy2011@gmail.com](mailto:timothyroy2011@gmail.com)

[LinkedIn](#) [GitHub](#)

As an IT Manager with over 2 years of experience and an MSc in Business Analytics, I am now transitioning into software development and data analytics. I am a self-taught software developer proficient in HTML5, CSS3, JavaScript, React, Node.js, Python, R, and SQL. Passionate about continuous learning and innovation, I am eager to bring my skills to exciting software and analytics projects.

## EXPERIENCE

### IT Manager | Plastrans Technologies | Linz, Austria

May 2022 - Present

- Oversee and maintain Plastrans' comprehensive IT infrastructure encompassing hardware and software systems.
- Implemented automated processes for vacation requests utilizing Microsoft Forms, Power Automate, and SharePoint, resulting in streamlined operations.
- Generated detailed reports on annual sales performance using Excel and Power BI, emphasizing revenue and volume trends spanning multiple years.
- Established and managed the Cyber Security online academy, designing courses to educate the team on effective online security practices.

### eCommerce Specialist | Brikly | Remote

May 2020 – April 2022

- Created eCommerce websites using Shopify.
- Created monthly and quarterly reports using Google Analytics and Shopify Analytics.
- Integrated and experimented with different 3rd party web APIs such as Image processing through Nanonets platform.
- Conducted email marketing using Klaviyo.

## EDUCATION

### MSc. Economics and Business Analytics - JKU

March 2022 - Present

- Specialized in economics and data analytics, using programming and visualization tools to address complex challenges and foster analytical growth.
- Applied modern techniques such as machine learning and algorithms to analyze extensive datasets, deriving valuable business insights and identifying significant patterns and correlations.

### BA International Business Administration

August 2015 - May 2019

- North American style education emphasizing finance, marketing, and management with a global perspective.
- Completed internships and authored a thesis analyzing fleet movement data in Singapore, providing actionable insights for company expansion efforts in the region

## SKILLS

- HTML5
- CSS3
- JavaScript
- ES6+
- React
- Node.js
- Express.js
- GitHub
- R Programming Language
- Python
- Data Analytics
- English (Fluent)
- German (A1)
- Bengali (mother tongue)

## PROJECTS

### Stock Visualization

Currently, I am working on a project to visualize stock data and news. Coming soon!

### COVID Tracker

In this project, I used COVID API to get latest COVID update for different countries.

Live link: <https://world-covid19-tracker-22.netlify.app/>

GitHub link: <https://github.com/timothyroybd/covid-tracker-react>