

# YINHAO YANG

## Data Analyst

**EU citizen. Data analyst in training** with a product marketing and employer branding background. Curious about tech, process automation, and machine learning with the ability to adapt rapidly to any Tech Stack. My mission is to maximise the growth opportunities for international companies.



verionyoung@gmail.com

+31 619161027

Amsterdam, NL

linkedin.com/in/verionyang

github.com/Verionyang

## WORK EXPERIENCE

### Data Analyst (Bootcamp) Ironhack

02/2023 - Present

Amsterdam

Intensive 3-month bootcamp focussing on 3 important pillars

#### Achievements/Tasks

- **Data Wrangling, Data Cleaning**, APIs, and Web Scraping using MySQL and Python
- Visualised data and insights through **inferential statistics** and probability, and **Business Intelligence (BI)**
- Built, trained, and evaluated models by using **scikit-learn** machine learning library
- 9 projects on predicting customer insights specialised in banking, Fin-tech, and IT sectors

### Product Marketing Manager Elsevier

04/2020 - 05/2023

Amsterdam

Elsevier is a leader in information and analytics for customers across the global research and health ecosystems

#### Achievements/Tasks

- Defined a 3-year roadmap with a team of product directors, sales managers, and communication managers **by using BI through Tableau**
- Launched a corporate-level product: Pathways to Net Zero globally, **driving 1M audiences** across email and social platforms in 3 months
- Enabled growth in top-line metrics: 23 new digital products launched since April 2020, 8% average annual increase in user submissions, 10% increase in daily active usage & downloads

### Employer Branding Manager Maastricht University

09/2016 - 03/2020

Maastricht

Maastricht University is the most international university in the Netherlands known for its innovative education model

#### Achievements/Tasks

- Spearheaded **new brand vision: Go the Extra Mile** and co-led a 5-year customer roadmap for emerging markets
- As the **User Segmentation Expert**, rallied 25 senior managers to define and iterate 4 user personas and created individual video stories & digital materials to feature in all campaigns
- Enabled growth in top-line metrics: 3% average annual increase in study applications, 1.2% increase in overall market share

## SKILLS

Data Analysis

Machine Learning

BI

UX/UI

Tableau

Python

Extract, Transform, Load (ETL)

SQL

Project Management

Product Marketing

## PERSONAL PROJECTS

Predictive modelling on user patterns - Banking mobile app (02/2023 - 04/2023)

- The project is to predict the factors that convert potential subscribers of the mobile app based on their user patterns, demographics, and other related data
- Required tools: Python, mySQL, pandas, numpy, seaborn, sklearn, tableau

## EDUCATION

### Master Of Science: IB - Strategic Marketing Maastricht University

09/2014 - 08/2015

Maastricht

### Bachelor Of Science: Finance Shanghai University of International Business and Economics

09/2010 - 08/2014

Shanghai

## LANGUAGES

English  
Native or Bilingual Proficiency

Chinese  
Native or Bilingual Proficiency

Dutch  
Full Professional Proficiency

French  
Limited Working Proficiency

## INTERESTS

Volleyball

Trained Musical Singing

Fitness

Tennis

CrossFit

Language Studies