YI-CHEN ZHANG

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PROFESSIONAL EXPERIENCE

Dcard, Taipei, Taiwan

2021.08 - 2023.08

Dcard is a social networking site and an app with 7+ million members which helps people connect. Senior Ads Optimizer

- Led a team of 6, built a monitoring dashboard, and set up guidelines, improving the overall CTR by 50%.
- Successfully coordinated with engineers for third-party ad integration, achieving a 13% revenue gain.
- Boosted AD CTRs by over 200% for global clients (e.g., Google, Toyota, L'Oréal, SHISEIDO) by using A/B testing and offering consulting service.

Efficient International Technology, Taipei, Taiwan

2020.08 - 2021.07

Efficient is a professional power semiconductor supplier with hundreds of leading brand clients. Digital Marketing Specialist

- Developed a detailed SEO strategy, increasing both the click rate and exposure rate by 80% and 85%.
- Improved web content with A/B testing, which increases inquiry conversion rate by 46%.
- Evaluated SEO performance and reported it to my team with SEMrush and Google Analytics.

EDUCATION

Tilburg University, The Netherlands

2023.09 - Present

Master of Data Science and Society

• Relevant courses: Data Mining, Statistics, Big Data, Data Processing

National Chengchi University, Taiwan

2016.09 - 2020.01

Bachelor of Business Administration, Cumulative GPA: 3.96/4.3

- Exchange program: University of Groningen (2018.09-2018.01) & Kozminski University (2019.02-2019.06)
- Relevant courses: Statistics, Management Science, Math with Business Application, Information Management

PROJECTS

Campaign Monitor Dashboard (SQL)

• Created a campaign monitor dashboard, saving my team 2hrs per day and raising revenue from AD network by 12%.

AD Click Analysis Dashboard (SQL)

• Built a dashboard for demographic, advanced CTR, and creative analysis, helping Sales gain 10% of orders.

CPC Analysis Dashboard (SQL)

Monitored CPC performance in terms of campaign, industry, and creative each month for pricing strategy.

Outstanding Creative Dashboard (SQL)

• Developed a dashboard to find creatives with the best performance, conserving my team 4hrs a week to provide clients with optimization recommendations and screenshots.

Classification of interest tags (Python, Pandas)

• Utilized Pandas to classify users' tags for interests analysis on reports, saving my team for 3hrs per day.

Daily Traffic Report Automation (Google Apps Script, Spreadsheet)

Wrote a Script to automate a daily traffic report, reducing 8-hr routine work per week.

LinkedIn Jobs Analysis (Python, Selenium)

Scraped job positions from Western European countries to get an overview of the market for a data analyst.

Website Development (HTML, CSS, JavaScript, MySQL, PHP)

- Created two websites from scratch with programming languages, saving our company around 6,000 euros.
- Integrated Google reCAPTCHA V3 into the inquiry page, leading to a 99% decrease in scam messages.
- Founded a MySQL database and connected it through PHP to get customers' inquiries.

SKILLS

Technical Skills: Python, SQL, R, Tableau, Power BI, HTML, CSS, JavaScript, PHP, Google Apps Script

Graphic and Filming Skills: Adobe Photoshop, Adobe Illustrator, InDesign, Premiere Pro

Language Skills: Chinese, English, French(B1)