

Dear Hiring Team at Taboola,

My name is Zeng Qin Tao, and I am a final-year Computer Science undergraduate at the University of Birmingham. With a strong foundation in software development and a passion for innovative, data-driven solutions, I am excited to apply for the Software Engineer Intern position (Preferably Algorithm or Frontend) at Taboola Budapest.

Having lived in both Hungary and China for over a decade, I have gained a unique multicultural perspective that has shaped my adaptability and collaborative mindset. During my internship at SAIC Motor, I developed Python scripts to automate logistics and sales processes, giving me hands-on experience solving real-world business challenges.

My project experience reflects my ability to translate theoretical concepts from academic into practical solutions.

For instance:

- Contributed design GreenScan, a mobile app using image recognition to promote environmental sustainability.
- Contributed to the development of Piller, a medication reminder system that helps users stay on top of their dosages.
- Currently, I'm building my thesis project: a full-stack career-guidance web application. It uses machine learning models such as LSTM, BERT and LLM for sentiment analysis and applies content-based filtering to recommend personalized career paths with step-by-step guidance.

The opportunity to join Taboola's team and contribute to projects such as recommendation systems aligns perfectly with my skills and passions. I am particularly eager to bring my experience with software engineering and artificial intelligence to support Taboola's mission of delivering meaningful digital experiences to millions of users worldwide.

Thank you for considering my application.

Yours sincerely,

Zeng Qin Tao