north²

Technical Intern

Location: Remote/Hybrid Flexible)
Remote possible
Job Type: Part-time / Full-time 3 6 months)
Tracks: Software dev or ML
Compensation: Paid

About Us:
At North², we're redefining urban advertising with state-of-the-art digital window displays powered by artificial intelligence. Our technology empowers businesses to unlock new revenue streams while providing advertisers with a novel, intelligent, data-driven marketing channel.

Role Overview:
We are looking for a Technical Intern to join our engineering team, focusing on either Machine Learning or Software Development. This role offers hands-on experience in building AI-driven advertising solutions, optimizing real-time data pipelines, and contributing to innovative software applications. You'll work closely with experienced engineers to develop, test, and deploy high-impact solutions.

Key Responsibilities:
- Collaborate with engineers to develop and optimize AI models for ad targeting and personalization ML track).
- Assist in backend and frontend software development, improving platform performance and reliability Software Dev track).
- Work with real-time data processing, ensuring efficient handling of large-scale datasets.
- Support the implementation and testing of algorithms to enhance ad performance.
- Debug, test, and document code while following best development practices.

What You'll Gain
- Hands-on experience with AI, software engineering, and scalable systems.
- Exposure to real-world applications of machine learning in digital advertising.
- Mentorship from experienced professionals in AI, software, and data science.
- The opportunity to contribute to a fast-growing, innovative startup.
- Potential for a full-time role upon successful completion of the internship.

What We're Looking For
- Currently studying or recently graduated in Computer Science, AI, Data Science, or related fields.
- Software dev track: familiarity with programming languages such as Python, JavaScript, or C   .
- ML track: basic knowledge of machine learning frameworks TensorFlow, PyTorch) or software development React, Node.js, SQL, APIs).
- Strong problem-solving skills and a passion for technology.
- Bonus: Experience with cloud computing AWS, GCP, or Azure), Linux based systems and data engineering.

How to Apply
If you're excited about AI, software development, and making an impact, we'd love to hear from you! Apply by sending your resume and a short motivation letter to jobs@north2.se with the subject: Technical Intern Application. Join us in shaping the future of the urban landscape!