

# ENHANCING POLITICAL DIALOGUE WITH LANGUAGE MODELS

## **Our Mission**

At SMP Technologies, we believe in bridging the gap between people and their political representatives. We envision a world where every individual feels empowered to engage in the democratic process, understanding the policies, ideologies, and agendas of political parties with clarity. Our mission is to harness the power of Large Language Models to simplify and translate intricate political data into easy-to-understand, natural language, making political discourse more accessible to everyone. We aim to boost voter turnout by enhancing the communication channel between the electorate and political entities, fostering an informed and active citizenry. As always, we remain committed to delivering innovation, ensuring integrity, and prioritizing the satisfaction of the communities we serve.

# **Your Profile**

- Experienced Python Developer with knowledge of Flask
- Experience or eagerness to learn Typescript, Next.js and Tailwind CSS
- You understand the primitives behind Large Language Models and are familiar with their capabilities
- You possess a self-driven, organized, and forward-thinking work ethic.
- Strong communication skills in English
- Experience with Llama-Index is a plus

## **Our Offer**

- An encouraging setting that fosters motivation and personal growth through responsibility.
- Collaborate directly with our founding members and key team.
- Full creative autonomy with numerous chances to influence our firm, offerings, and technology.
- Interesting AI research and development project

# **About the Project**

- Research hierarchical prompt structures and automated parsing tools
- Develop and improve our core products for other countries/languages
- Optimize cost of prompt by leveraging low cost search and open source technologies

#### **Your Role**

- Collaborate closely with SMP Technologies professionals to gain a deeper understanding of Al and large language models
- Engage in regular one-on-one discussions with our founders and receive valuable feedback on your contributions
- Work fully remotely

#### **INTERESTED? GET IN TOUCH!**

JUST WRITE US A SHORT E-MAIL WITH YOUR CV TO HUGO.PITORRO@TUM.DE