Tegar Sosi Everest

tegarsosi

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Experience

AI Software Engineer, Paul's Job GmbH September 2023 - present, Berlin, Germany

- Architected and implemented robust backend systems using Python, focusing on scalable API development and integration with third-party services
- Developed and optimized AI agents to improve system performance and user interactions
- Developed Topic-Modeling algorithms for chat analysis
- Implemented prompt engineering to improve AI model responses and create more efficient interaction patterns

Working Student and Bachelor's Candidate, Paul's Job GmbH January 2023 - September 2023, Berlin, Germany

- Conducted comprehensive data analysis using Pandas, transforming raw data into actionable insights for business decision-making
- Developed and fine-tuned machine learning models, implementing best practices in model training and validation to achieve optimal performance metrics

Intern, Paul's Job GmbH September 2022 - December 2022, Berlin, Germany

- Engineered interactive data visualization solutions using Retool, combining SQL queries and JavaScript to create intuitive dashboards for stakeholders
- Implemented automated data analysis pipelines using Python Pandas, significantly reducing manual data processing time and improving accuracy

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Education

Computer Science B.Sc., HAW Hamburg March 2018 - September 2023, Hamburg, Germany - GPA: 2.13

Academic Projects - Bachelor Thesis: "Predicting Professional Experience Requirements from Job Advertisements using Multilingual Transformer based NLP Models"

Abitur, University of Greifswald Study College February 2017 - January 2018, Greifswald, Germany - GPA: 2.8

Skills

- **Languages**: English (C1), German (C1), Indonesian (Native)
- **Programming Languages**: Python, JavaScript, SQL
- **Backend**: FastAPI
- **AI & ML**: Prompt Engineering, AI Agent Development, Model Training
- **Cloud & DevOps**: Docker, AWS Lambda
- **Version Control**: Git

Achievements & Projects