

ABHIK GHOSH

📍 Theresienstraße 26, 52072 Aachen (Germany)

☎ (+49)17665979446 ✉ abhikghosh@outlook.com 💬 [Skype abhik.tukai](#)

Human resource

Aachen, April 2019

Subject: Artificial intelligence and machine learning expert

Dear Sir/Madam,

I would like to apply for this position as a research assistant and would like to become a member of the team to contribute in welfare of the institute.

I have research experience in cloud services, cloud computing and network protocols. I have implemented machine learning algorithms for timeseries data. I have implemented DNN and LSTM-RNN models for artificial intelligence. Regression, classification and SVM predictive machine learning models. Data analysis and image processing in Python, Keras and Tensorflow.

I have a M.Sc in Electrical Engineering and Information Technology with professional experience in energy systems. My main focus is machine learning and automation. I have good knowledge in development and simulation of models based on renewable energy, power converters, control algorithms (MPC, PID, non-linear, on-off controllers), battery management system with drives, transmission network, power grid, smart grid, heating and cooling system.

I am intend to build a career with leading Corporate of hi-tech environment with committed and dedicated people, which will help me explore myself. I can see an opportunity where I can contribute in the research. My experience as machine learning engineer will help me in finding better results.

In the appendix, you will find my CV and testimonials with further information. Also i have provided links for my website and LinkedIn account.

I would be glad to report in a personal conversation, about myself and my experiences. I would be delighted to receive an appointment by e-mail or telephone. I am looking forward for an opportunity.

Kind regards,

ABHIK GHOSH