

Robert Bosch GmbH,
Renningen,
Germany.

Giessen, 5. März 2019

Subject: Application for Thesis in the field of Investigation of Robustness of Neural Networks

Dear Hiring Manager,

This is regarding your advertisement on Stepstone“ Thesis in the field of Investigation of Robustness of Neural Networks“. I am Venkatesh Veeroju currently pursuing master's in Information and Communications Engineering at THM, University of Applied Sciences, Friedberg. I worked as Software Engineer in [HCL Technologies](#) for 2.8 years and [Exadata Consulting](#) for 6 months. My professional experience as a Software Engineer helped me to develop technical skills, Soft skills and strengthened in building effective relationships with customers and stakeholders in meeting their business needs.

In my recent project(Shoppix), I worked on **Microsoft Azure Cloud** and programming language C#. In this project I gained knowledge on Cloud technology and Retail & Consumer market domain. I have automated cloud resources by using Power Shell scripts and created messaging alerts and mail alerts depending on business needs.I also worked in a Project named “MMC HR Analytics” where I gained experience on Data Analytics and Reporting. During my Master's, I did a project “PIR motion sensor based security camera”. In this project, I have Designed and Developed a Motion sensor security camera (using Raspberry pi 3, PIR Motion Sensor, USB Camera). In this project I worked on **Python**, Azure Cloud and C#.

In my experience working in IT industry I gained experience on Cloud platform, **OOPs** concepts, **web development**, Integration and **IoT**. I also worked with people from multiple cultures in Project Management as part of my masters module. I have basic idea on AI Neural networks and I am willing to further work on it.

Provided an opportunity I am willing to learn and work with new tools, be flexible with the working hours according to the company and project needs. I look forward to your feedback and the opportunity to introduce myself personally.

Sincerely,



(Venkatesh Veeroju)