

MASTER THESIS PROPOSAL – MEASUREMENT PROGRAM

System Verification is Sweden's leading Quality Assurance company. Our main competitive advantage is our pro-activeness by constantly keeping our customers updated in the latest developments of QA. By having a 100% focus on QA, we attract employees who are passionate about the area of Quality Assurance.

The cooperation between System Verification, employees and our customers is characterized by our presence and ability to work together. This brings out the best of us: professionalism, commitment, integrity, openness and respect. Our clients are found in the areas of Banking & Finance, Medical & Science, Defense, IT & Telecom, Automotive and Industry.

System Verification is divided in two business areas, Professional Services and Outsourcing Services. Within Professional Services, System Verification assists our customers by assigning specialists on-site at the customer's premises. Outsourcing Services takes care of the customers' quality assurance activities. Our experience in quality assurance makes it possible for us to make a cost efficient resource allocation for each single point of the projects.

Within Outsourcing Services we now need someone to help us to set up and measurement program with a number of different KPI:s related to SLA:s. The KPI:s could for example be requirements coverage, fault slipthrough, test efficiency, resource utilization and ready for delivery. The work includes proposing and defining these KPI:s, how the data shall be collected and how frequently it shall be measured. The results shall be documented and presented.

It is recommended that you have understanding of the software project lifecycle and the testing process and its different activities. We also think that you are an outgoing and self-propelled individual. This thesis work is suitable for two persons.

If you are interested or have any questions, do not hesitate to contact us.

Looking forward to hear from you!

Henrik Sällman, Engagement Manager Outsourcing Services +46 40 602 28 75, henrik.sallman@systemverification.com

Magnus C. Ohlsson, Test Line Manager +46 40 602 28 60, <u>magnus.c.ohlsson@systemverification.com</u>