

Good Machine Ltd

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Internship certificate

Mr. Aaron Vitarana, born March 25th 2000, worked as an intern for Good Machine Ltd from July 1st 2021 until August 27th 2021. Good Machine Ltd is a consulting company focused on high-end information technology in London, United Kingdom.


During his time with Good Machine, Aaron worked on a project which dealt with a Slack bot for the onboarding of new employees (for TNG Technology Consulting GmbH). This included the following tasks:

- Development of a slack app to improve the onboarding experience
- Creation of interactive messages with questions and links to useful information for new employees
- Administration of the database for storing user information, permissions, questions and results
- Preparation of statistics on the results of the questions

Aaron primarily used the following technologies: Python, Slack API, Block Kit, Amazon Web Services (AWS Cloud Development Kit (AWS CDK), AWS SDK for Python (Boto3), AWS Lambda, Amazon API Gateway, Amazon Simple Queue Service (SQS), Amazon DynamoDB, Amazon CloudWatch), Git, Bitbucket and Jira.

In addition, Aaron participated in a comprehensive training program, including a three-day software engineering workshop. The workshop included content covering Java, Scrum, VMs, Linux shell/vim, IDE (Eclipse), testing (TDD), versioning (Git/SVN), build systems, continuous integration, databases and OR/M using the example of a web application with Spring and JEE technologies.

The client fed back that Aaron was always very dedicated and motivated. He learned new and relevant issues and technologies very quickly and independently. Aaron could



obtain all the necessary information through thoughtful and well-founded questions and showed great individual initiative that enabled him to gain insights in many areas.

Aaron always worked in a very structured manner and contributed significantly to the project's success with his ideas and his strong commitment. He fulfilled all of his tasks to our utmost satisfaction at all times.

His behaviour towards the client, the client's employees and other interns was always exemplary. Due to his courteous and pleasant nature, he was highly appreciated by his team.

Aaron has successfully completed his internship with us. We would like to thank him very much for the great work and wish him all the best for his future endeavours.

Sincerely,

Yakov Benilov
Director
Good Machine Ltd
London