

Internship | Supervisor statement

Date: 17 June 2024
Organization: cloudyBoss Pty Ltd | cloudyBoss group of companies
Head Office address: S1A, L13, 465 Victoria Avenue
Chatswood, Sydney NSW 2067
Australia
Name of Industry Supervisor: Giovanni Di Noto
Organisation role: Company Director
Mobile: +370 6309 0968 (North European office)
Email: gdn@cloudyboss.com
Name of Student / Intern: Aimaan Khan

Document Purpose: This document is a supervisor's statement related to Mr Aimaan Khan's engineering tenure with our organisation undertaken from August 2023 to June 2024 under a GRIP internship.

Organisation background: cloudyBoss group of companies operate globally via a network of certified engineering, business and implementation partners, running its secure eDLT management platforms over a worldwide smart cloud infrastructure. More information on the company is available at: cloudyboss.com, facebook.com/cloudyboss and linkedin.com/company/cloudyboss

cloudyBoss runs community engagement programs including its GRIP internship program which is targeted to software engineering students. During their internship with cloudyBoss, students are fully immersed into cloudyBoss virtual operative environment, involved in hands-on tasks similar in scope to what cloudyBoss expects from senior members of its engineering team. Students are exposed to real-life software development utilising advanced technologies or the latest research on emergent topics such as web 4.0 and quantum computing.

Mr Aimaan Khan's internship with cloudyBoss: during his internship with cloudyBoss Pty Ltd, Mr Aimaan Khan worked on a major AI project consisting in the design and implementation of an universal denormalizing routine, able to trivially transform federated data of any nature and complexity into flattened AI model-compatible datasets. Mr Aimaan Khan furthermore trained a cybersecurity model related to EDR processes automation from DLT-vetted STIX-compliant CTI ecosystem signals.

After being formally accepted into the program in August 2023, Mr Aimaan Khan underwent a comprehensive on-boarding and induction process on cloudyBoss native technology stack and SDLC procedures. Mr Aimaan Khan worked then on his specific assignment predominantly individually, with great autonomy, high response speed and occasional collaboration with senior engineers for peer-review purpose.

Mr Aimaan Khan's activities encompassed use case analysis, process flow analysis, training dataset research, identification, selection, dataset preparation, data points weighting, inference model wrapper coding, integration and testing/trouble-shooting work.

During his internship, frequent communications with team members as well as third-party engineering stakeholders, in and out of the organisation, across different time zones, regularly occurred, including periodic work-in-progress sessions, in addition to constant electronic messaging, in a context similar to that of any international professional remote development team setup.

Mr Aimaan Khan demonstrated his strong ability to research highly complex technical topics, conduct in-depth analysis, develop viable solutions of the highest quality.

Mr Aimaan Khan gained its engineering cBX84 certification on 17 June 2024 (registration no 2524061) for his work on cloudyboss cB stack ANIMA engine and Security module.

We were impressed with Mr Aimaan Khan's thorough approach to engineering & data science matters, analytical depth, ability to research best solutions and conceive or conceptualise complex coding problems. We also found his soft skills such as positive, friendly and approachable attitude, assertiveness, consistency, team spirit, high resilience combined with his self-learning aptitude to be at outstanding professional levels.

We fully endorse and recommend Mr Aimaan Khan for any further academic and professional endeavours he'll undertake and look forward to a continuing professional relationship with him in future.

Made in Klaipeda (Lithuania), 17 June 2024



Giovanni Di Noto | cloudyBoss group of companies | cloudyboss.com

LinkedIn: <https://www.linkedin.com/in/giovannidinoto>

Email: gdn@cloudyboss.com