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Principal Engineer, AWS OpenSearch  
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To whom it may concern,

I am writing to extend my highest commendation for Torekeldi Niyazbek, fondly known as Takeshi within our community, who has showcased exemplary dedication, commitment, and skills as a part of the College Contributor Initiative.

Takeshi began his journey with a curious dive into setting up OpenSearch locally on his system. During this process, he identified and rectified challenges faced by Windows users. His keen observation, coupled with a drive to make the platform more accessible, led him to document these insights. His pull request, (<https://github.com/opensearch-project/opensearch-go/pull/309>), and the associated issue, (<https://github.com/opensearch-project/opensearch-go/issues/308>), were instrumental in making OpenSearch more inclusive for Windows users. His mentor, dblock, rightfully recognized his proactive nature in providing these valuable insights.

Diving deeper, Takeshi delved into the world of Docker, Jenkins, and GitHub Actions, choosing to contribute significantly to the OpenSearch Build repository. His contributions in the realm of documentation and code not only showcase his adaptability but also his dedication to comprehensive learning. The issues and pull requests, such as (<https://github.com/opensearch-project/opensearch-build/pull/3517>), provide ample testimony to his detailed work. His mentors lauded his proactive role in streamlining the documentation and enhancing the user experience by resolving the Jenkins distribution build workflow bug. Furthermore, his current work on introducing a healthcheck function in the docker-compose file underscores his relentless pursuit of excellence.

Perhaps the pinnacle of Takeshi's contributions lies in his prolific work with the API. He exhibited an unwavering dedication to creating Smithy models for the Security API, contributing through 11 pull requests and 5 issues. A particular mention deserves to be made of his collaboration with mentors Theo (nhtruong), Vacha (VachaShah), and Thomas (Xtansia). His exponential growth in understanding code structures and functionalities can be accredited to their collective guidance. A series of pull requests, such as (<https://github.com/opensearch-project/opensearch-api-specification/pull/130>), underscore his meticulous efforts in this domain.

In anticipation of the future, Takeshi's enthusiasm remains undeterred. His collaboration with Timur (timursaurus) on the OpenSearch TS repository, evidenced by the pull request (<https://github.com/timursaurus/opensearch-ts/pull/18>), promises exciting developments.

In a concluding note shared by his mentor: Takeshi's fervor for learning, coupled with his passion to contribute, has made him a pivotal asset to the OpenSearch community. His proactive contributions, even post the tenure of the CCI program, showcase his unwavering commitment and genuine interest in the project. We eagerly anticipate his continued contributions to the TypeScript project and beyond.

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To summarize, Torekeldi "Takeshi" Niyazbek is not just a contributor but an emerging beacon in the world of OpenSource development. His tenacity, adaptability, and technical prowess have made lasting impacts in a short span. I wholeheartedly endorse Takeshi for any technical endeavor, confident that he will surpass expectations.

Warm regards,

Daniel Doubrovkine  
Principal Engineer, AWS OpenSearch

A handwritten signature in black ink, consisting of a large, stylized 'D' followed by a series of loops and a long horizontal stroke extending to the right.