



Bern University of Applied Sciences  
School of Engineering and Computer Science

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## Employment Reference

Mr Taejun Moon, born on 4 January 1994, from, from South Korea, worked at Bern University of Applied Sciences BFH in the School of Engineering and Computer Science in Biel from 1 April 2021 to 31 July 2022. Mr Moon was employed by the Institute for Cybersecurity and Engineering ICE, initially on an 80% contract and from 1 September 2021 on a 60% contract.

Bern University of Applied Sciences (BFH) employs more than 2,400 people and trains around 6,800 students for specialist and management roles. BFH's School of Engineering and Computer Science provides specialised services in basic and continuing education, applied research and development, and the transfer of technological knowledge.,

As a full stack developer and research associate, Mr Moon was responsible for the following main tasks:

- Designing, developing, and testing the machine learning pipeline in the Innosuisse project "PPML-Health: A Privacy-Preserving Machine Learning Infrastructure for Health Research" with industry partner and the Krauthammer Lab, University of Zurich as academic partner. Writing project reports. Used technologies include Python, PyTorch, Tensorflow, Airflow Pipelines, Federated Learning (Flower Framework).
- Support for other developers in the team with system engineering tasks (CI/CD, DNS, and more).
- Support for setting up the Moodle exam in the course "Smart Device Programming". Used technology includes Android with Java and Kotlin.

Mr Moon possesses outstanding, above-average specialist knowledge and has particularly extensive experience in his field of work, which he succeeded in putting into practice. He worked independently and demonstrated awareness of the consequences of his decisions. We found him to be a diligent and committed colleague who always worked successfully to further the interests of BFH and achieve the goals set.

With his outgoing and helpful nature, Mr Moon actively contributed to the good work atmosphere and was valued by management and colleagues alike.

Mr Moon leaves us on 31 July 2022 due to the expiry of his temporary contract. We regret his departure and would be pleased to see him reapply for a position with us after completion of his further training.

Biel, 31 July 2022

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Prof. Dr. Ulrich Fiedler  
Professor of Mobile Computing

Anita Jost  
Human Resources Advisor