Hyejeong Cheon

🎂 28. Jul 1992, Republic of Korea   📍 Hans Finnes gate 6, 7068 Trondheim   @ hyejungchj@gmail.com
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🔗 https://github.com/hyejeonc

WORK EXPERIENCES

Student assistant
Department of Physics, NTNU

📅 Aug 2019 – Dec 2019   📍 Trondheim, Norway

- Help students with understanding lectures and exercises (Energy and environmental physics; TFY4300).

Student assistant
Likevektprogrammet Curie, NTNU

📅 Jan 2018 – Jan 2019   📍 Trondheim, Norway

- Created an inspired learning environment for equality of gender, age and ethnic.

Research engineer
SK Hynix Semiconductor Inc.

📅 Jan 2015 – Jul 2017   📍 Icheon, Republic of Korea

- Developed 3D NAND Flash memory devices, especially for the diffusion process.

Undergraduate research assistant
Complex Biomaterials and Tissue Engineering Lab., Chung-ang Univ.

📅 Jun 2011 – Dec 2013   📍 Seoul, Republic of Korea

- Researched the effect of electric stimuli to growth rate and differentiation of cells on graphene substrate.

EDUCATION

M. Sc. in Physics
NTNU (Norwegian University of Science and Technology)

📅 Aug 2017 – Aug 2019   📍 Trondheim, Norway

- Specialized in about molecular simulations.

Exchange student in Physics
Umeå University

📅 Jan 2014 – Jun 2014   📍 Umeå, Sweden

- Studied Quantum mechanics, Fluid mechanics, Electromagnetism and Arctic science.

B. Eng. in Nano Bio Materials Science and Engineering
Chung-Ang University

📅 Mar 2011 – Feb 2015   📍 Seoul, Republic of Korea

- Specialized in biocompatible nanomaterials.

PUBLICATIONS

📄 Patent
- Insu Park, Kihong Lee and Hyejeong Cheon (Jan. 2018). "3D semiconductor memory device and manufacturing method thereof". US Patent 9,859,299.

KEYWORDS

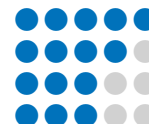Self-motivated   Initiative   Teamwork
Willingness to learn   Hard-working

IT SKILLS

Python	●●●●●
C	●●●●○
Fortran	●●●○○
Julia	●●●○○

Git	●●●●○
Linux	●●●●○
Google Cloud	●●●○○

MS Office	●●●●●
SPSS	●●●●○

LANGUAGES

English	●●●●○
Norwegian	●●○○○
Korean	●●●●●

ACADEMIC EXPERIENCES

- Poster presentation - Monte Carlo simulation of self-assembled nanogel (EKC 2018).
- Oral presentation - Monte Carlo simulation of halloysite nanotube (Nordic Polymer Days 2019).

COURSES & CERTIFICATES

- Getting Started with Google Kubernetes Engine (Google Cloud, Dec 2019).
- End-to-End Machine Learning with TensorFlow on GCP (Google Cloud, Jul 2019).
- Launching into Machine Learning (Google Cloud, Apr 2019).

MISCELLANEOUS

- Worked as a host (UKA in 2017 and Umeå Open music festival in 2014).
- Worked as a waitress in an italian restaurant (BistroN, 2012 - 2014).
- Volunteered for farming (Seoul metropolitan government, 2012).
- Worked as a representative of a class in Integrative engineering (CAU, 2012).

REFERENCES

References will be provided on request.