

Hyejeong Cheon

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ERFARING

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

Likevektprogram Curie, NTNU

Jan 2018 – Jan 2019 Trondheim, Norway

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

Research engineer

SK Hynix Semiconductor Inc.

Jan 2015 – July 2017 Icheon, Republic of Korea

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

Research internship

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 simulation of biosystems.

Exchange student in Physics

Umeå University

Jan 2014 – Jun 2014 Umeå, Sweden

B. Eng. in Integrative engineering

Chung-Ang University

Mar 2011 – Feb 2015 Seoul, Republic of Korea

- Specialized in nanomaterials and biomaterials.

CERTIFICATE & 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

IT SKILLS

Python ●●●●●
Fortran ●●●●●
Julia ●●●●●
Git ●●●●●

SPSS ●●●●●
MS Powerpoint ●●●●●

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).

HOBBIES

- Creative works as writing, drawing and playing the guitar.
- Team-based sports such as football.
- Tragedy games including PC games and board games.

MISCELLANEOUS

- Worked as a host (UKA, 2017).
- Worked as a host (Umeå Open music festival, 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.

PORTFOLIO

Visit my homepage for reading a portfolio (<https://hyejeonc.github.io>).