

EUN SO SHIN

Phone: +82 10 2909 4003

E-mail: evcraft@naver.com

Curriculum vitae

EDUCATION

CHUNG-ANG University

Department of Physics

Cumulative GPA: 3.71/4.50

-Relevant Coursework

General Physics, Calculus, Linear algebra, Classical dynamics, Modern Physics, Mathematical Physics

SKILLS

Programming language: Microsoft Excel VBA, C++

Foreign Language: Korean, English

EXPERIENCE

Physics tutor

May 2014-present

CHUNG-ANG University Student Center

Undergraduate Senior Member

Mar 2014-present

Physics Conference Committee for Undergraduate Researchers

(Funded by the Korean National Physical Society)

- reviewed undergraduate research papers as a senior member

RESEARCH EXPERIENCE

Undergraduate Researcher

Mar 2014-Nov 2014

CAU Undergraduate Research Program

- Took charge of collision model of heterogeneous gas layers tailored to the shockwave phenomenon for quantitative analysis of gas expansion model.

ACTIVITIES AND HONORS

-Student Director, Official Physics club funded by CAU Da Vinci Institution

AWARDS

-Academic Achievement Scholarship, CAU

-Service Scholarship, Student Director, College of Natural Science, CAU

-College Student Scholarship conferred by Jeonbuk province

-Excellence Award (the second place prize), Undergraduate Research contest, College of Natural Science, CAU, 2014

PUBLICATIONS

Eun So Shin, B.J Kim, Jin Hunk Choi, Jee Su Young and Si Yun Kim, "Shockwave phenomenon: The model of collision between gas layers", Undergraduate research contest celebrated 60th anniversary of Department of Physics in CAU