

## **Hieu Trung Hoang**

Center for Innovative Materials and Architectures (INOMAR)  
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### **EDUCATION:**

#### **Bachelor of Science**

Materials Science, **2018**

Faculty of Materials Science, University of Science, Ho Chi Minh City.

### **RESEARCH EMPLOYMENT:**

#### **Research Assistant**

**07/2017 – present**

Center for Innovative Materials and Architectures (INOMAR), VNU-Ho Chi Minh City.

Duties: Materials Modeling Group.

### **PROJECT:**

- Researcher, using VASP in order to calculation thermoelectric properties of Zinc oxide.
- Advisor: Prof. Nguyen Manh Duc and Ph.D Le Minh Hung.

### **SOFTWARE EXPERTISE:**

Matlab and Parallel programming with MPI.

The Vienna Ab initio Simulation Package (VASP).

### **LANGUAGE PROFICIENCY:**

- Vietnamese: Mother Tongue
- English: Medium