# Curriculum Vitae

## Hoàng Nguyễn Phước Bảo

### Personal Data

Date of Birth (Age): 14 June, 1996 (23 years old)

Nationality: Vietnam

EMAIL: ngpbhoang1406@gmail.com

#### **EDUCATION**

Oct 2014 - Nov 2018 Bachelor's Degree in Science - Computer Science

at Vietnamese - German University

Bình Dương, Vietnam

Cumulative GPA: 1.3 (German scale)

SEP 2007 - May 2014 Secondary and High School

at TRAN DAI NGHIA HIGH SCHOOL for the Gifted

Hồ Chí Minh City, Vietnam

#### WORK EXPERIENCE

Feb 2019 - Present

Research Assistant at VIETNAMESE - GERMAN UNIVERSITY

Bình Dương, Vietnam.

Focus in software engineering discipline, especially model-driven engineering, model-

driven security and model transformation.

Supervisor: Prof. Manuel Clavel at Vietnamese - German University

(Prof. Manuel Clavel, Senior Lecturer in Software Engineering and Programming Languages)

Language

Feb 2018 - Jan 2019

Offshore Software Developer at Axon Active Vietnam

Hồ Chí Minh City, Vietnam.

Work in team Golden, a scrum organization that develops IT projects for Soreco

AG, a Swiss company.

Reference: Christoph Kölbener - Head of Development at Soreco AG

(Christoph Kölbener, Product Owner of the GOLDEN team.)

#### SCHOLARSHIPS AND CERTIFICATES

Nov. 2017 Amerian Chamber of Commerce in Vietnam Scholarship (€500)

Sept. 2017 Annual Merit Scholarship in Computer Science (€1,000)

SEPT. 2016 Annual Merit Scholarship in Computer Science (€1,000)

Jun. 2016 German Academic Exchange Service Scholarship (€5,000)

SEPT. 2015 Annual Merit Scholarship in Computer Science (€1,000)

SEPT. 2014 Annual Merit Scholarship in Computer Science (€1,000)

#### **PUBLICATIONS**

- [1] H. Nguyen Phuoc Bao and M. Clavel. OCL2PSQL: An OCL-to-SQL Code-Generator for Model-Driven Engineering. In T. Khanh Dang, J. Küng, M. Takizawa, and S. Ha Bui, editors, Future Data and Security Engineering 6th International Conference, FDSE 2019, Proceedings, volume 11814 of Lecture Notes in Computer Science, pages 185–203. Springer, 2019.
- [2] M. Clavel and H. Nguyen Phuoc Bao. Mapping OCL into SQL: Challenges and Opportunities Ahead. In A. D. Brucker, G. Daniel, and F. Jouault, editors, 19th International Workshop in OCL and Textual Modeling (OCL 2019) co-located with MODELS 2019, volume 2513 of CEUR Workshop Proceedings, pages 3–16. CEUR-WS.org, 2019.