

## CURRICULUM VITAE

**Mr. POM BOPHANN**

CT Street Mondol 3, Sangkat 2, Sihanouk ville,  
Kingdom of Cambodia  
(+855) 87 334 084 / (+855) 17 894 005  
pombophann@gmail.com / bophannpom@gmail.com



---

---

### PERSONAL DATA

Marital status : Single  
Date of birth : 06-March-1992  
Place of birth : Battambang, Cambodia  
Nationality : Cambodian

### EDUCATION SUMMARY

Sep 2016 – Oct 2016 : **Summer School 2016:** Freshwater Ecosystems in Urban Systems – ecotoxicology, ecology and biology. University of Duisburg-Essen, Essen, Germany  
Aug 2014 – June 2016 : **Master Degree**, Institute of Technology Bandung (ITB), Majoring in an Environmental Engineering (Pollution Prevention and Control).  
Oct 2009 – July 2014 : **Engineer’s Degree**, Institute of Technology of Cambodia (ITC), in Major of Rural Engineering (Water Resource and Rural Infrastructure).  
Dec 2010 – Feb 2014 : **Bachelor**, Paññāsātra University of Cambodia (PUC), in Major of Business Administration.  
Jul 2008 – Dec 2010 : Diploma of English, Paññāsātra University of Cambodia (PUC), subject Intensive English to Academic Purpose.

### WORK AND RESEARCH EXPERIENCE

Oct 2016 – Present : Head of Civil Engineering Department, Life University, Cambodia.  
Apr 2015 – Apr 2016 : Research assistant on a project “On-site Domestic wastewater treatment facility (Johkasou system)”, Supported by JICA-ITB.  
Feb – May 2014 : Trainee internship as a Plumbing Design Engineer, at E.T.S (Engineering Technical Service).  
Feb 2013 – Jul 2014 : Volunteer as a moderator in “SMACR” or “SMACR Scholar Club” which is a leading scholar center for education, research, human resource development, charity, and social work.  
Aug – Sep 2013 : Trainee internship as a site engineer at Canadian International School Project, Diamond Island City (Koh Pich)  
Jun – Oct 2012 : Volunteers as Youth of Government as Cadastral Assistant, Ministry of Land Management, Urban Planning and Construction

### SCHOLARSHIP AWARD

September 2016 : DAAD scholarship for Summer School 2016: Freshwater Ecosystems in Urban Systems – ecotoxicology, ecology and biology. University of Duisburg-Essen, Essen, Germany

July 2014 : Scholarship grand provided by Indonesian Government scholarship (KNB) cooperated with JICA to pursue a master degree in Environmental Engineering in Bandung Institute of Technology.

#### **ONLINE COURSES Water Environment**

September 2016 : Geospatial and Environmental Analysis, University of California, Davis, (On going)  
March 2016 : Fundamentals of GIS, University of California, Davis (On going)  
April 4, 2016 : Municipal Solid Waste Management in Developing Countries, École Polytechnique Fédérale de Lausanne  
August 28, 2015 : The Biology of Water and Health – Part 1, Tufts University  
June 25, 2015 : Urban Water – Innovations for Environmental Sustainability, The University of British Columbia  
April 9, 2015 : Introduction to the Treatment of Urban Sewage, Delft University of Technology  
April 8, 2015 : Modelling Climate Change, The University of CHICAGO  
March 31, 2015 : Introduction to Environmental Science, Dartmouth College.  
January 21, 2015 : Introduction to Drinking Water Treatment, Delft University of Technology

#### **ONLINE COURSES Others**

April 6, 2016 : Introduction to Project Management, The University of Adelaide  
July 23, 2015 : Conversational English Skills, Tsinghua University  
May 11, 2015 : Academic and Business Writing, The University of California, Berkeley  
May 06, 2015 : University Teaching 101, Johns Hopkins University  
March 16, 2015 : English Grammar and Essay Writing, The University of California, Berkeley

#### **CERTIFICATE OF ATTENDANTS**

May 2016 : Participated as facilitator at Workshop I on Organising the Startup of Community Service hosted by Himpunan Mahasiswa Teknik Lingkungan ITB.  
Nov 2015 : A two days participated in The 5<sup>th</sup> Environmental Technology and Management Conference, ITB, Indonesia  
Aug 2015 : Participated in AOTOLE Summer School Program 2015 “Energy Awareness”, ITB, Indonesia  
Jun 2015 : Participated as a delegate member in the International Student Energy Summit (ISES 2015), Bali, Indonesia  
Feb 2015 : Workshop on Decentralize Wastewater Treatment Facilities, ITB, Indonesia  
Jan 2015 : Certificate of Participation in the Master Class of Water, Health, and Development, ITB, Indonesia

- Nov 2014 : A one-week Workshop Training on Ecotoxicology and Water Management, ITB, Indonesia
- Jun 2013 : Certificated Seminary on Pump and Pumping Station focus on practicing and designing by EBARA, Japan Company (Institute of Technology of Cambodia)
- Dec 2012 : Certificated Seminary distinguished lecture on Succeeding as an Engineer (Institute of Technology of Cambodia)

### **OTHERS EDUCATION**

- Internet, Email, Microsoft Office and Microsoft Project
- Hydrology and Water Quality Modelling Program (Daily ET, CROPWAT, Win TR 55, TANK, HEC-RAS)
- Auto CAD, Auto CAD Land and GIS software
- R-program, Mat Lab, Mat CAD, Math Type, P-Graph Studio
- Water Quality Analyses Equipment (DO meter, pH meter, Temperature and Conductivity for field testing)
- Water Quality Analyses in laboratory (both physical and chemical analyses)
- Biological monitoring and microbiological analyses

### **LANGUAGES**

- Khmer : Mather tongue
- English : Good Command in Speaking and Writing (TOEFL ITP 500 and ELPT-ITB 517)
- French : Fairly good

### **INTEREST AND HOBBIES**

- Researching (online course, research articles)
- Volunteer on social or community work
- Writing stories and articles in English
- Listening radio and music
- Traveling for sight seeing
- Playing football and swimming

### **REFERENCE**

- Prof. Dr.-Ing. Prayatni  
Soewondo : Head of Water and Wastewater Engineering Research Group, Institute of Technology Bandung.  
Contact number (+62)81 224 506 257  
E-mail: prayatni@ftsl.itb.ac.id
- Dr. LY SARANN : Head of Department of Rural Engineering, Institute of Technology of Cambodia.  
Contact number (+855)12 419 567,  
E-mail: ly\_sarann@itc.edu.kh