

Adones B. Caduyac

make your name larger so it stands out.

Profession: Licensed Civil Engineer | Specialization: Water Engineering | Mobile

1. PROFILE SUMMARY:

are you a PE? if not, delete.

Has over nine (9) years of experience in engineering industry dealing with various projects in Water Engineering such as Urban drainage, River Engineering, Water Supply, Sewerage, Urban Flooding, and Wastewater treatment. ~~Specializes on rainfall-runoff simulations, 1D and 2D modeling of rivers and urban drainage systems, hydraulic design of storm drainage, sewerage, sewage treatment facilities and water supply systems.~~ More than five years in academe handling civil engineering professional subjects and providing research advice/support to students.

2. EDUCATION:

Master of Science in Civil and Infrastructure Engineering
Major/Specialization: Water Engineering and Management

Scholarship: Thai Pipe Scholarship

Asian Institute of Technology, Thailand

~~Month & Year~~ Graduated: May 2019

Bachelor of Science in Civil Engineering

Dean's Honor List, GWA: 1.56 (90%) **i dont know what 90%**

University of Cebu, Philippines

means

~~Month & Year~~ Graduated: October 2010

3. WORK EXPERIENCE:

A. Hydronet Consultants Inc., Cebu City

- Senior Water Engineer (2019 – Present)
- Drainage Design Engineer (2016-2017)
- Civil Design Engineer (Water) (2012 – 2014)

Conduct hydrologic and hydraulic analysis for flood study, design of flood control structures, and drainage impact assessment (DIA) projects. Perform hydraulic analysis & design of drainage structures, and drainage impact assessment (DIA) projects. Perform hydraulic analysis & design of drainage structures, and drainage impact assessment (DIA) projects. **these descriptions are good general items but maybe you can highlight 2-3 projects that you worked on and what specifically was difficult, innovative, successful, etc on that project.**

B. Research Intern, United Nations Economic and Social Commission for Asia and Pacific (UNESCAP), Bangkok Thailand, (2018 – 2019)

Carry out research study on urban flood risk assessment under climate and land use change scenarios.

C. Part time Engineering Instructor, University of Cebu (2012 – 2017), University of San Carlos (2013-2014)

what class?

Teach students in the subject area, develop instructional plan or course syllabi, assess students' progress by grading paper, tests, and other works. Prepare course manual.

D. Associate Design Engineer (Civil/Water), Fluor Daniel Philippines, Cebu City, 2014 – 2016

your resume format is unique but I'm not sure I would recommend using it. It was difficult to follow and with 9 years of experience you can use another format that will allow you to highlight some specific work experience that you've done.

Prepare engineering plans and drawings of underground piping networks and coordinate with Canada counterparts for design issues and concerns. Performed earthwork calculations. Prepare 2D plans and drawings, specifications of steel framings, and details of foundations and piles. Develop 3D models of the plant structure. Prepare bill of quantity of materials or material take-off reports.

4. MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS:

Member, Philippines Institute of Civil Engineers (PICE)

Member, American Society of Civil Engineers (ASCE)

Member, International Water Resources Association (IWRA)

Member, Environmental & Water Resources Institute (EWRI)

5. PROFESSIONAL PRESENTATIONS, TRAININGS & SEMINARS:

Speaker, DIA Workshop - Preparation of Drainage Impact Assessment Study for Mandaue City, April 09, 2020 (6 hours)

Presenter, Hydraulic Analysis and Proposed Engineering Interventions, Technical Presentation of Mandaue City Drainage Masterplan, 2019 (5 hours)

Presenter, Flood Study and Drainage Impact Assessment, A technical presentation given to Mandaue City CPDO and CEO, 2019 (1 hour)

Participant, Seminar on Flood Risk Assessment and Mitigation Measures, ASCE online seminar, 2020 (2 hours)

Participant, Seminar on Flood Risk Assessment and Mitigation Measures, ASCE online seminar, 2020 (2 hours)

Participant, International Water Resources Association (IWRA) Training Workshop, AIT Th, 2019 (1 hour)

Participant, Soil and Water Conservation Engineering (SWCE) Training Workshop, AIT Th, 2019 (1 hour)

Participant, Graduate Certificate Program (GCP) Training Workshop, AIT Th, 2019 (1 hour)

Participant, Design of Sustainable Drainage System, Webinar – IIT Bombay, July 25, 2018 (1 hour)

P4 Author & Speaker, Drainage System Design and Analysis for Oil and Gas Plants, Fluor Philippines, Presented at Cebu Technological University (CTU), December 15, 2015

Participant, Culvert Design Analysis Training, Fluor Philippines, November 3-6, 2014

6. SOFTWARES

Name	Basic	Intermediate	Advanced	Expert
PCSWMM				
EPANET				
EPASWMM				
HEC-Ras				
HEC-HMS				
SWAT				
Mike 11				
HEC-Resim				
MODFLOW				
Qual2K				