CAMILLE CO DIEZ

Manila, Philippines - diezcami@gmail.com - http://diezcami.me

EDUCATION

Ateneo de Manila University

Quezon City, PH

B.S. Computer Science with a Specialisation in Data Science Analytics and Enterprise Systems

Graduation: Jun 2017

Awarded First-Class and Second-Class Honours, Cumulative QPI: 3.54

Hong Kong University of Science and Technology

Clear Water Bay, HK

International Summer Exchange Program, GPA: 3.75

Jun 2015 - Aug 2015

WORK-RELATED EXPERIENCE

Saperium, Inc.

Software Engineer Intern

Jun 2016 - Aug 2016

- Developed several applications such as a website administration tool and a realtime auction system using web technologies such as <u>ASP.NET</u>, SignalR, AJAX and jQuery.
- Developed a realtime messaging application for iOS using Objective-C and <u>ASP.NET</u> web services.

Ateneo de Manila University

Summer Programming Camp: Teaching Assistant

Apr 2015 - May 2015

- Answered programming-related questions raised by students throughout the program, and personally assisted those who were unable to fully grasp concepts introduced during lectures and exercises.
- Handled registrations, formulated programming exercises and created props and decorations for the event.

Triangle Enterprises

Software Developer

Mar 2015 - Jun 2015

- Designed and developed a DBMS using Ruby on Rails with MySQL, expediting and increasing the accuracy of the company's inventory and stock related processes.
- Developed an automated document printing program using VBA, removing the need for sales staff to manually cross check documents and receipts.

CO-CURRICULAR ACTIVITIES

Computer Society of the Ateneo (CompSAt)

Executive Board: Vice President of Research and Development

Jul 2016 - Present

- Managed development projects by conducting meetings with clients, providing timeline and cost estimates, supervising the development team and drafting memorandums of agreement.
- Oversaw departmental projects such as Blue Hacks, university-wide development tutorials (iOS), and development team training sessions (iOS, Android and Web).

Blue Hacks 2016: Project Head

Dec 2015 - Feb 2016

- Spearheaded the launch of CompSAt's first hackathon in partnership with Saperium, Inc. by overseeing and delegating tasks to a core team of 16 members.
- Adapted to the fast-paced planning phase of the project through efficient work delegation and the creation of contingency plans with minimal to no compromises.

Patchwork Manila 2015: Project Head

Aug 2015 - Oct 2015

- GitHub Patchwork: A casual, mentored workshop for beginners to Git, GitHub and Open Source Development
- Contacted and collaborated with GitHub, Inc. to pioneer and spearhead one of the first *Patchwork* events in Southeast Asia, as well as attained one of the highest number of participants in any *Patchwork* event globally.
- Oversaw the project and delegated financial, logistical and other miscellaneous tasks to a core team of 20 members.

Development Team: Web and iOS Developer

Jun 2014 - Present

- Developed a barcode-based electronic wallet system using PHP CodeIgniter with RESTful API.
- Developed and maintained the CompSAt Geek Shirt website using PHP, HTML/CSS and Javascript.

SIDE PROJECTS

Open Source Contributions: http://www.github.com/diezcami

- Added features, resolved issues and refactored the source code of various repositories such as Google's go-github API.
- Adapted to new project environments daily by spontaneously learning languages, frameworks and coding practices from studying production code in various repositories.