Bryan Perry **Giger**

CORE TEAM · DASHBOARD PHILIPPINES

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Experience

Dashboard Labs Ltd
dasboardlabs.io

CO-FOUNDER & CEO

- Responsible for the startegic focus of the company
- Responsible for partnerships & third party integrations

Manila, Philippines
Jun. 2020 - Present

Philippine Red Cross - Covid19 Tech Response Team
c19.redcross.org.ph

PROGRAM HEAD

- Led the design, development and deployment of the nationwide Red Cross Covid19 Platform
- Automation and optimization of internal Red Cross processes to improve and ensure the fast delivery of results
- Facilitated the testing of roughly 1 Million specimens in 10 Molecular Laboratories across the Philippines

Manila, Philippines
May. 2020 - Present

Dashboard Philippines
dashboardphilippines.com

CORE TEAM & DEVELOPER

- Project management for Dashboard Philippines products.
- Fullstack development of Dashboard Philippines apps.
- In charge of crawling data from relevant sources.

Manila, Philippines
March. 2020 - Present

Datalab St. Gallen
datalabsg.com

CO-FOUNDER, CTO

- Design the software architecture of all projects.
- Create & manage software infrastructure and policies.
- Ensure code quality of projects.

St. Gallen, Switzerland
Jan. 2018 - Present

Summer School by SHSG
summerschool.shsg.ch

CO-FOUNDER & HEAD ORGANIZER

- Organized a two week programming bootcamp for the students of the University of St. Gallen.
- Developed the curriculum.
- Raised CHF 40,000 for the event.
- Taught and mentored at the bootcamp.

St. Gallen, Switzerland
Jan. 2018 - Sep. 2018

Studentenschaft der Universität St. Gallen (SHSG)

CHAIRMAN OF IT & CAMPUS 2017-2018

- Managed and Innovated the organization's digital & physical resources.
- Implemented a knowledge management system to help create permanence & continuity to the organization's operations.
- Redeveloped the Kurskatalog, which helps students have easy access to course information for the bidding process.
- Was responsible for a budget of CHF 65,000 and a team of eight.

St. Gallen, Switzerland
Jun. 2017 - May 2018

IBM

INTERN (REMOTE)

- Provided support by creating modules for a resource management system servicing more than 430,000 IBMers, which resulted in global operations efficiency.
- Assisted in the maintenance and upgarde of several databases on an internal cloud infrastructure enabling fast distribution of data, accessible anytime, anywhere and on any device connected to the IBM intranet.

Manila, Philippines
Oct. 2014 - Feb. 2015

Education

Universität St. Gallen

BACHELOR VOLKSWIRTSCHAFTLEHRE [ENG. TRACK]
Aug. 2015 - Present

- Member of the Student Union since 2015.
- Assisted the university in developing some IT courses.
- Developed course planning software that is widely used by the student body.

Coursera
coursera.org

COMPLETED COURSES - WITH CERTIFICATES
2012 - 2014

- Introduction to Communication Science - University of Amsterdam.
- Gamification - University of Pensylvania.
- Mathematical Biostatistics Bootamp: Part 1 - John Hopkins University.
- Programming in R - John Hopkins University.

Xavier High School
San Juan, Manila, Philippines

INTERNATIONAL BACCALAUREATE
2011 - 2013

- HL Subjects: English Literature, Chemistry, Business Management.
- SL Subjects: Mandarin, History, Mathematics.

Extracurricular Activity

Studentenschaft der Universität St. Gallen (SHSG)
St. Gallen, Switzerland

MEMBER, IT TEAM
Oct. 2015 - May 2019

- Maintenance of SHSG's IT infrastructure & assets (e.g. servers, etc)
- Developing a course rating system for the student body.

Co(de) Learning HSG
St. Gallen, Switzerland

CO-FOUNDER
Dec. 2016 - Dec. 2018

- Co(de) Learning is a coding group that promotes, teaches & provides students a place to learn programming at the HSG.
- Gave presentations on certain technologies.
- Organized events that connected technology-interested students at the school.

Hackademy
St. Gallen, Switzerland

starthack.ch/hackademy
Jan. 2018, Jan. 2019

COACH

- The START Hackademy is a one week intensive programming bootcamp organized by START Global.
- Coached and mentored the bootcamp participants.

Skills

Languages	English (Native), Filipino (Native), German (B1), Chinese (A2)
Programming	Python, R, PHP, SQL, Javascript, LaTeX
Infrastructure	Linux, Nginx/Apache, OpenVPN, MongoDB, PostgresQL, Neo4j, Duplicity
Web	Yii, Django, Express, ReactJS, AngularJS, D3JS, HTML5, SASS, CSS
Data Science & Machine Learning	pandas, tensorflow, sklearn

Honors & Awards

2019	**Kairos Society**, Kairos fellow	
2017	**Winner**, START Hack	*St. Gallen Switzerland*