Bryan Perry **Giger**

Co-Founder · Penguin Academy

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Experience

Kairos Society

kairoshq.com   *Feb. 2019 - Present*

Kairos Fellow

- Focusing the next generation on problems worth solving.

Penguin Academy   *St. Gallen, Switzerland*

penguin.academy   *Jan. 2019 - Present*

Co-Founder

- Develop the Penguin strategy.
- Lead of the PenguinLab, an initiative that guides bootcamp alumna to work on client projects.
- Create technical content for Penguin Academy projects.

Poverty Stoplight   *Asuncion, Paraguay*

povertystoplight.org   *Oct. 2018 - Mar. 2019*

Frontend Developer & Scrum Master

- Designed the architecture of the new Poverty Stoplight Platform.
- Organized and ran the daily standup meetings for a six person team.
- Built the new Poverty Stoplight web frontend.

Summer School by SHSG   *St. Gallen, Switzerland*

summerschool.shsg.ch   *Jan. 2018 - Sep. 2018*

Co-Founder & Head Organizer

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

Datalab St. Gallen   *St. Gallen, Switzerland*

datalabsg.com   *Jan. 2018 - Present*

Co-Founder, CTO

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

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

Chairman of IT & Campus 2017-2018   *Jun. 2017 - Present*

- Manage, Innovate the organization's digital & physical resources.
- Implement 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.

PAYRETO Philippines Inc.   *Makati, Philippines*

payreto.com   *Aug. 2013 - Apr. 2015*

Intern

- Developed an internal invoicing tool from conception to execution. The application takse employees time logs as an intpud and generates a pdf invoice for each client at the end of the month.
- Wrote scripts to automate internal processes.
- Assisted the company in obtaining PCI-DSS Level 1 Compliance.
- Assisted in managing and securing the IT Infrastructure (Network, Database and Server Administration).

IBM   *Manila, Philippines*
Intern (Remote)   *Oct. 2014 - Feb. 2015*

- 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.

Education

Universität St. Gallen   *St. Gallen, Switzerland*
Bachelor Volkswirtschaftlehre [Eng. Track]   *Aug. 2015 - Present*

- Member of the Student Union since 2015
- Currently Chaiman of IT & Campus at the Student Union

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

Co(de) Learning HSG   *St. Gallen, Switzerland*
Co-Founder   *Dec. 2016 - Present*

- Coding group to promote, teach & learn programming at the HSG
- Give presentations on specific technologies
- Create events to connect technology-interested students at the school

Hackademy   *St. Gallen, Switzerland*
Coach   *Jan. 2018*

- Coach students on programming during START's Hackademy

Studentenschaft der Universität St. Gallen (SHSG)   *St. Gallen, Switzerland*
Member, IT Team   *Oct. 2015 - Present*

- Manintenance of SHSG's IT infrastructure & assets (e.g. servers, etc)
- Relaunched the new SHSG website

Skills

Languages	English, Filipino, German, Chinese
Programming	Python, R, PHP, SQL, Javascript, LaTeX
Infrastructure	Linux, Nginx/Apache, OpenVPN, MongoDB, MySQL, Neo4j, GitLab, Duplicity
Web	Yii, Django, Express, React, AngularJS, HTML5, SASS, CSS,

Honors & Awards

2017	**Winner,** START Hack	*St. Gallen*
		Switzerland

Projects

HSG Studynet Usability Mods

<small>CREATOR</small>   *Feb. 2017*

- Added a custom script to the HSG Studynet (online classroom) to improve usability. Now includes a download function
- Code is publicly available on my github

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