

Bryan Perry Giger

VORSTAND IT & CAMPUS · STUDENTENSCHAFT HSG

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Education

Universität St. Gallen

BACHELOR VOLKSWIRTSCHAFTLEHRE [ENG. TRACK]

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

St. Gallen, Switzerland

Aug. 2015 - Present

Coursera

COMPLETED COURSES - WITH CERTIFICATES

- Introduction to Communication Science - University of Amsterdam
- Gamification - University of Pennsylvania
- Mathematical Biostatistics Bootcamp: Part 1 - John Hopkins University
- Programming in R - John Hopkins University

[coursera.org](https://www.coursera.org)

2012 - 2014

Xavier High School

INTERNATIONAL BACCALAUREATE

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

San Juan, Manila, Philippines

2011 - 2013

Experience

Institut Auf Dem Rosenberg

TEACHER

- Teach 3D modelling & printing as an extracurricular

St. Gallen, Switzerland

Jan. 2018 - Present

Studentenschaft der Universität St. Gallen (SHSG)

CHAIRMAN OF IT & CAMPUS 2017-2018

- 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.

St. Gallen, Switzerland

Jun. 2017 - Present

PAYRETO Philippines Inc.

INTERN

- Developed an internal invoicing tool from conception to execution. The application takes employees' time logs as an input 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)

Makati, Philippines

Aug. 2013 - Apr. 2015

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 upgrade 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

Extracurricular Activity

Co(de) Learning HSG

CO-FOUNDER

- 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

St. Gallen, Switzerland

Dec. 2016 - Present

Hackademy

COACH

- Coach students on programming during START's Hackademy

St. Gallen, Switzerland

Jan. 2018

- Maintenance 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

CREATOR

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

HomeLab

HOSTING APPLICATIONS & SERVICES ON MY OWN SERVERS/NETWORK

2015 - Present

- Set up my own server infrastructure to use as a personal dropbox/backup system
- Installed & Configured own VPN server