Pol Gálvez Soriano

www.github.com/PolGs
polgalvezsoriano@gmail.com
635824169
Sant Feliu de Llobregat
Barcelona - Spain

Skills

C++ | Arduino | Linux | C#

Java | Cybersecurity | Unity | System Administration

Technical computer engineer student with skills working with cybersecurity, robotics, software development and system administration. Good at learning how to use new technologies. Experience teaching IT and Mathematics. Looking for a place to learn and grow as an engineer and human being.

Qualifications

Bachelor's Degree in Informatics Engineering / FIB, UPC - September 2018 - Now, Barcelona

Studying Bachelor's Degree in Informatics Engineering(114 credits - 6.01/10 - 3 years) specializing in Information Technologies at "Facultat d'Informàtica de Barcelona". Relevant Coursework: Networking, Computational Theory, Hardware, Operating Systems, Electronics.

First Certificate in English(B2) / Cambridge - June 2018, Self-taught

Batxillerat modalitat de Ciències / Escola Mestral - 2003 - June 2018, Sant Feliu de Llobregat

As optional subjects, I studied Physics, Mathematics, and Chemistry. My research work consisted of a RC coffee table designed using Arduino and Android to help people with disabilities. Developing interest and sensibility was key during his years.

Experience

Engineering Tutoring / Freelance - August 2020 - February 2021, Online, Sant Feliu de Llobregat
Taught online and face to face lessons for two first year Informatics Engineering students about computer hardware theory. On the other hand I taught in person lessons to one first year Industrial Engineering student about Linear Algebra and Calculus.

Tech/Computer Support / Freelance- January 2018 - Now, Online, Sant Feliu de Llobregat
PC Hardware installation/replacement, PC OS and Software installation. Setting up servers(apache, ftp, dns…). Advertised online and went to customers' houses or had the device brought to me. (50+ h).

One to one High School Teacher/ Freelance - December 2018 - 2020, Sant Feliu de Llob.

Supported three students through Batxillerat performing four weekly hours of one to one lessons where we extensively worked on fundamental calculus, algebra and physics. (Subjects:Mathematics, Physics, Chemistry, Technical Drawing, Robotics).

Accomplishments and Projects

Arduino Remote control auxiliary table with Android support github.com/PolGs/TaulaMobil_Android
Java Swing Game (Kakuro) www.github.com/PolGs/Kakuro
Implementation of a Remote Access Tool, client and server - github.com/PolGs/C-EthicalRAT
CompTIA Network+ N10-007 Training / Udemy course - github.com/PolGs/Files/blob/main/cert.pdf
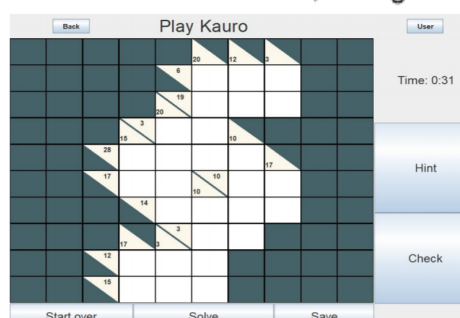Google Cloud Platform VM with Web, Fivem and Minecraft Servers running 24/7 (2 Months)
Secure Linux Web Servers Course (nginx, Apache, ModSecurity, snort, GCP) / linode.com

Anti Virus Front End - C#, VS Forms

Kakuro Game - Java, Swing

RC Auxiliary Table for Handicapped People - Arduino, Android