

Mauro Polino

 GitHub |  LinkedIn |  maupolino.com |  mchumpitazp@gmail.com |  +51 901-444-236

SUMMARY

I am an electronics engineer and full-stack web developer. I worked in a tech company, within a five person team, developing hardware and software solutions for mid and large projects where my soft skills were tested and improved as a team member. My main tech stack includes databases, React, Node and Microsoft Azure. On top of that, my major field is front-end with React Hooks, Redux and Bootstrap 5.

EDUCATION

- 2015 - 2021 **University of Engineering and Technology - UTEC**
Bachelor's degree in Electronics Engineering
- 2022 **Harvard University**
Certified in Web Programming with Python and JavaScript
- 2022 **The Hong Kong University of Science and Technology**
Certified in Full-Stack Web Development with React
- 2023 **IELTS General Training**
7.5/9 - CEFR Level C1 (Advanced)

WORK EXPERIENCE

CITA - Water Technology and Research Center - Tech Developer Sep 2020 - Nov 2021

[Recomendation Letter](#)

- Built embedded and Internet of Things systems for non-invasive data measurements required from rivers in Peru for post application of Large Scale Particle Image Velocimetry algorithm.
- Manufactured electronics and designed a web front-end and databases, following Scrum methodology, for a low-cost water monitoring system which was deployed by a peruvian government sanitation entity.

Freelancer Full-Stack Web Developer Dec 2022 - Present

[Projects](#)

- Developed and deployed the client and server sides, including databases, of multiple websites for different companies around the world. These projects led me to improve my tech skills for real-life situations.

MAIN PROJECTS

Business Page using MERN Stack [URL](#) 2023

Developed a business website for an esthetic company. Besides presenting information and products, the user interface includes attractive features as background overlaps, visual effects and interactive behaviour.

Landing Page linked to Azure SQL Database [URL](#) 2023

Delivered a full-stack website which aims to display beauty products and attract new partners through a reliable form (with validation) whose data is stored in an external database for scalability.

SKILLS

Programming	Javascript ES6, HTML5, CSS3, Python 3, C++, SQL
Tech Stack	React, Redux, Bootstrap, Node, JQuery, OpenCV, Git, Microsoft Azure, MATLAB
Agiles	Design Thinking, Scrum, Kanban
Languages	Spanish (native), English (advanced), Russian (pre-intermediate)