



SEBASTIÁN ACOSTA TRAVERSO

GRADUATE OF MECHATRONICS ENGINEERING

I am a graduate of Mechatronics Engineering, with a specialized focus on emerging technologies. At 23 years old, I have shown exceptional dedication to my studies, which has led me to acquire a solid set of knowledge and skills in the field of engineering. I want to be part of a dynamic and collaborative team, where I can apply my technical skills and my ability to innovate in the design and development of technological solutions.

WORK EXPERIENCE

ENSEÑA PERÚ

Mayo 2023 - Actualidad

Professional Trainee of Mechatronic Engineering

- Database management, application creation with Appsheet for the company's leadership programs.

PRODUCTOS FORJADOS S.A.C.

Junio - Agosto 2022

Pre professional Trainee of Mechatronic Engineering

- Production planning, quality control, milling machine programming, information upload to the system and support in personnel management.

EXTRACURRICULAR ACTIVITIES

PONTIFICIA UNIVERSIDAD CATÓLICA DEL PERÚ

Enero 2021

Applied Robotics and Biomedical Volunteering

- Mechanical and electronic design of a prosthetic glove made with soft robotics.

PONTIFICIA UNIVERSIDAD CATÓLICA DEL PERÚ

Enero 2021

Implementation of a tightrope walking robot

- As part of the undergraduate course "Digital systems"
- Programming of microcontrollers

ACHIEVEMENTS

IBEROAMERICAN CONTEST OF CANNED SATELLITES

March - May 2023

- Final phase Mexico City
- 7th place and 1st place in Latin America

SCHOOL MATHEMATICS OLYMPICS (ONEM)

September 2012

- During the first year of high school
- Final phase - Lima
- Position 18 at the national level

NATIONAL MATHEMATICS CONTEST (CONAMAT)

September 2012

- During the first year of high school
- Final phase - Lima
- Position 26 at the national level

IDIOMAS

IDIOMAS CATÓLICA

2019 - Present

B2 - Intermediate English in progress

EDUCATION

PONTIFICIA UNIVERSIDAD CATÓLICA DEL PERÚ

March 2017 - August 2022

Bachelor of Mechatronic Engineering. Graduated in the fifth career top

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Febrero - Mayo 2023

Certified in "Internet of things industrial: Theory and Applications"

COMPLEMENTARY TRAINING

AMAZON WEB SERVICES (AWS)

August - September 2022

AWS Academy Graduate - AWS Academy Cloud Foundations

- EC2 Cloud Services, RDS, Lambda, VPC, IAM, DynamoDB, S3.
- Service implementation and theoretical learning.

CETAM - PUCP

July - December 2022

Digital Transformation Diploma

- Theoretical and practical learning
- Learning IoT technology, Machine learning and Artificial Intelligence

EDUTIN ACADEMY

June - August 2022

Linux course

- Professional knowledge of Linux software

InfoPUC

January - March 2021

Introduction to Python for Machine Learning

- Data analysis and classification
- Development of agility in the language of programming.

SOFTWARE SKILLS



ADDITIONAL DATA

Soft skills: teamwork, punctuality, proactivity, conflict resolution, quality control, responsibility.

Interests: softwares and project development, digital transformation, robotics, programming, automation, research.

CONTACT

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