

AIN BOLAÑOS CORTÉS

CONTACT

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- 🌐 <https://0kron.github.io/directory.html>

INFORMACIÓN

Citizenship

Mexican

Date and Place of Birth:

September 25, 2003, Mexico City, Mexico

LANGUAGES

Spanish

Native

English

Advanced, TOEFL iBT - 106

German

B1 Intermediate

SKILLS

Technical Skills

- Languages: Python, Julia, Java, C++, C, JavaScript
- Web Development: HTML, CSS, Django
- Tools & Platforms: LaTeX, Linux, Git, Shell Scripting, SQL
- Typing Speed: 90 WPM

Personal & Interpersonal Skills

- Teamwork & Collaboration
- Leadership
- Team & Project Coordination
- Critical Thinking
- Problem-Solving
- Public Speaking

ABOUT ME

A student of Applied Mathematics and Data Intelligence Engineering, driven by the conviction that technology's true purpose is to empower individuals and expand their freedom. My approach uniquely merges a humanistic and artistic perspective with rigorous technical and logical reasoning. I see the role of a programmer as a translator—turning complex data into actionable, human-centric insights. I am eager to join a team where I can apply this mindset to develop projects that deliver a tangible improvement in people's quality of life.

EDUCATION AND EXPERIENCE

INTERNATIONAL BACCALAUREATE

2020 - 2022 | ITESM, Campus Ciudad de México

- Higher Level (HL) Courses: Mathematics, Business & Management.
- Achievements: Perfect scores (7/7) in Physics, Mathematics, and CS.

CERTIFICATION: INTRODUCTION TO CYBERSECURITY

2022 | Cisco Networking Academy - Skills for All

COOLHUNTER AND DATA ANALYST

2022 - 2023 | Trendo.mx - Internship

- Coolhunter & Consumer Trends Researcher
- Data Analyst | Python, SQL
- AI Image Generation Trainer | Stable Diffusion

BACHELOR'S DEGREE IN APPLIED MATHEMATICS

2023 - 2027 (Expected) | Universidad Panamericana, CDMX

ENGINEERING IN DATA INTELLIGENCE AND CYBERSECURITY

2024 - 2027 (Expected) | Universidad Panamericana, CDMX

ACTIVITIES & HONORS

LOGOS-VIVES LITERACY CAMPAIGN

2019 - 2020 | Logos Escuela de Bachilleres - Independent

- Pedagogical Study & Practice: Explored and applied Paulo Freire's dialogical methods to foster critical thinking and collaborative learning environments.

TWO-TIME SILVER MEDALIST - MEXICAN PHYSICS OLYMPIAD

2020 & 2021 | XXXI y XXXIII Olimpiada Nacional de Física - CDMX Rep.

MIXCOAC - FINALIST, ICPC MEXICO FINALS

2024 | Monterrey, Mexico

- Role: Implementation Lead & Data Structures Specialist

7-UP - MEXICO FINALS ICPC 2025

2025 | Guadalajara, Mexico

- Team Captain
- Role: Implementation Lead, Data Structures and DP Specialist