Efren Flores Porras
Mexico, CDMX • efrenfloresp@gmail.com • 55 7455 8396

Education

UNIVERSIDAD PANAMERICANA   CDMX, Mexico
Degree in Engineering Data Intelligence & Cybersecurity, Concentration in Cybersecurity
Relevant Courses: AWS Aquitect, Artificial Intelligence, Data Analytics, and Operating Systems

UNIVERSIDAD PANAMERICANA   Aguascalientes, Mexico
Graduates: Ethical Hacking

Experience

UNIVERSIDAD PANAMERICANA   CDMX, Mexico
Intern in Operations Management | Projects Manager
- Part-taken in change of system to facilitate organization.
- Contributed in the coordination, planning, and contrition of various high-end zones in UP sede Mixcoac: Starbucks, Recovery Zone, Professor Lounge, and Gaming Zone
- Financial and Organizational Operations, relations with directives.

UNIVERSIDAD PANAMERICANA   CDMX, Mexico
Intern in Systems
- Administration and review of applicants to Universidad Panamericana.
- Coordinator and examiner of CENEVAL entry exams.
- Management and Analysis of Big Data.

KUNAT   CDMX, Mexico
TI | AI and Data Analyst
- Implemented the use of PowerBI / Google Data Studio in the company, boosting productivity.
- Coordinated the implementation of cybersecurity systems to safeguard the company's sensitive information.
- Collaborated in the migration to a cloud infrastructure, optimizing IT resources.
- Implemented AI and process automation for the optimization of managerial processes.

Leadership and Activities

UNIVERSIDAD PANAMERICANA   CDMX, México
STARTCAMP UP | Entrepreneurship
- Learnt how to work in a team of entrepreneurs and make an idea reality.
- Leadership, hard work, and creative thinking were the focus of the activity
- Learnt how to manage, prepare, and present a business idea up to CEOs of companies.

Team Leader & Mentor in Robotics *FRC 2283* | Electrical Engineering   Agosto 2019 – June 2023
- Leadership skills to guide and teach the younger members of the department.
- Coordination and Teamwork to accomplish tasks in a certain period.
- Wrote the Electrical Department Manual and the binnacle for the challenges from 2019 and 2022.
- Design, Cable management, and practical electrical and mechanical skills to build robots.

Team Leader in Model Rockets *Stella Ignis* | Avionics   August 2022 – Present
- Leadership skills to guide and teach the younger members of the department.
- Coordination and Teamwork to accomplish tasks in a certain period.
- Wrote the Electrical and Telemetry Manual.
- Practical electrical and mechanical skills to build model rockets.

Skills & Interests

Technical: C, C#, C++, CSS3, HTML5, Angular, Angular.js, Bootstrap, Tailwind CSS, Pytorch, Latex, JavaScript, Java, Haskell, PHP, Powershell, Linux, Python, iOS Swift, Windows Terminal, Shell Script, Amazon AWS, Amazon Dynamodb, GoogleCloud, Google Ads, .NET, Anaconda, Django, Flask, Jquery, OpenCV, Node.js, QT, Sqlite, MySQL, MongoDB, Microsoft SQL Server, Adobe, Sketch, Canva, Matplotlib, MLFLOW, Numpy, Pandas, Plotly, TensowFlow, Arduino CLI, Arduino IDE, CISCO, Notion, RaspberryPI, Trello, HubSpot, Monday.

Language: Native Spanish, Proficient English,

Laboratory: Robotics [*FRC - 2283*], Rockets [*Stella Ignis*]