Pablo Adrián Uboldi

Software Engineer | Aerospace Engineer

I am a professional software developer with experience working in Python, Django, Flask, HTML, CSS/Bootstrap and Javascript. I am a fast learner and a self-taught person - my previous job experiences have driven me to learn diverse specialized software, such as Mathematica, SolidWorks, AutoCAD, Simscale or Matlab. I also hold a degree in Aerospace Engineering, class of 2021, from the National Technology University in Buenos Aires.

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📱 5585733783

🖱 pablouboldi-website.herokuapp.com

WORK EXPERIENCE

Freelance Software Engineer
Freelance

07/2022 - Present   *CDMX, México*

- Integration of social and cryptocurrency profiles for analysis.
- Development of a Discord Bot to collect user data.
- Web UX development for impact measurement in digital marketing campaigns, for a startup.
- Development of a Python script for solving Taylor-Maccoll equations for supersonic flow around a cone. For university use.

Fluid Mechanics Associate Professor
National Technology University

03/2018 - Present   *Buenos Aires, Argentina*

- I oversee the theoretical and practical evaluation activities developed for the students of Aerospace Engineering.
- Class dictation.

Project Manager
Natural and Exact Sciences Faculty, UBA

03/2014 - 08/2021   *Buenos Aires, Argentina*

- I was part of the Technical Department, co-leading the electrical maintenance team for small and medium scale projects.
- I collaborated with the IT Department in software support and troubleshooting of staff's PCs.

Formula SAE Aerodynamics team Co-Director
National Technology University

11/2019 - 06/2020   *Buenos Aires, Argentina*

- I was part of the decision-making process regarding the design of the competition car.

SKILLS

Python · Django · Flask · CSS/Bootstrap · HTML · AutoCAD · SolidWorks · Mathematica · Office Suite

PERSONAL PROJECTS

Personal Website (06/2022 - 06/2022)
- https://pablouboldi-website.herokuapp.com

To-do List Website (05/2022 - 05/2022)
- https://pablo-todo-list.herokuapp.com

Breakout Game (04/2022 - 04/2022)
- https://github.com/pablouboldi/breakout-game

EDUCATION

Aerospace Engineer
National Technology University

03/2008 - 05/2021   *Buenos Aires, Argentina*

Electronic and Electromechanics Technician
Philips Argentina Technology Institute

03/2002 - 11/2007   *Buenos Aires, Argentina*

LANGUAGES

Spanish
Native or Bilingual Proficiency

English
Full Professional Proficiency

INTERESTS

Football · Paddle · Videogames · PC Masterrace