FERNANDA POMBO
JUNIOR FULL STACK SOFTWARE DEVELOPER
|PREDICTIVE ANALYTICS AND MACHINE LEARNING|

Email: ferchapombo@gmail.com
+4915755561358
LinkedIn - GitHub

PERSONAL PROFILE

I recently completed a full-stack software development program specializing in predictive analytics. My background as an artist and freelancer gives me a unique blend of creativity and technical skills.
Starting in the art world, I developed a passion for client satisfaction and artistic expression, which led me to learn various programming languages and both front and back-end development. While I lack traditional tech industry experience, my time traveling and running my own business has honed my communication, adaptability, and problem-solving skills.
I'm passionate about innovation and using data-driven insights to make meaningful impacts. I excel in collaborating with diverse teams, quickly learning new concepts, and thriving in dynamic environments.

KEY SKILLS

- Languages: HTML, CSS, JavaScript, Python.
- Databases: MySQL, PostgreSQL.
- Libraries: NumPy, Pandas, Matplotlib, Seaborn, Plotly, Scikit-learn, TensorFlow.
- Version Control: Heroku, GitHub, Git.
- Frameworks: Flask, Django, Bootstrap, UX|UI.
- Methodologies: Design Thinking, Agile Development, Object-Oriented Programming, CRUD, CRISP-DM

PERSONAL SKILLS

* Adaptability
*Detail Oriented
*Problem-Solving
*Management Skills
*Communication - Conflict Resolution

* Customer Service
* Ability to work under pressure
* Teamwork
* Critical Thinking
* Empathy

PORTFOLIO PROJECTS

1. **Mildew Detection in Cherry Leaves** - Developed a Leaf-Mildew detection app using a Machine Learning model.| Github Repo
   - Technologies Used - Python, TensorFlow, Matplotlib, Seaborn, Kaggle Jupyter Notebooks.
   - Skills Demonstrated - Machine Learning, Data Visualization, Data Analysis.

2. **Mexico is Magic** - Python quiz game. | Github Repo
   - Technologies Used - Python
   - Skills Demonstrated - Python, Data Management

3. **Find it! Berlin** - Photoblog with CRUD functionality. | Github Repo
   - Technologies Used - HTML5, CSS, JavaScript, Python, Django, Heroku
   - Skills Demonstrated -Django, Bootstrap, Python, HTML, CSS, CRUD, Agile, Full-Stack Development, Security, Authentication, UX|UI Design.

4. **Paper, Rock, Scissors** - Interactive Rock, Paper, Scissors game. | Github Repo
   - Technologies Used - HTML5 , CSS, JavaScript
   - Skills Demonstrated - Javascript, game logic, UI design

5. [Interactive CV](#)- Interactive CV. | [Github Repo](#)
   - Technologies Used - Python, Streamlit
   - Skills Demonstrated - Python, Ux|Ui Design

COLLABORATIVE PROJECTS

1. Unicorns in Tech Hackathon - Getting Connected - Mental Health Issue
   We designed and conceptualized an App for the community and therapist to find each other more easily.
   Skills Demonstrated: Teamwork, Problem-Solving, Adaptability

EDUCATION AND TRAINING

March 2023 – April 2024   Code Institute
                             Diploma in Full Stack Software Development
(Predictive Analytics and Machine Learning)
                             Credit Rated by The University of the West of Scotland

April 2024 - June 2024   Big Data, Artificial Intelligence, and Ethics
                             Online Curse
                             University of California

Jan 2008 – Feb 2010   Universidad Autónoma Metropolitana
                             Bachelor in Architecture
                             México

WORK EXPERIENCE

Jul 2007 – Present   Self-Employed, Around the World
                             Artist and Tattooer

   - Brand development and identity design.
   - Business operations and client management.
   - Website development and Management.
   - Social Media marketing and content creation

Jan 2010 – Present   Various Collectives, Berlin
                             Team Leader
   - Digital and analog promotion of events.
   - Designed Promotional material and coordinated event logistics.
   - Creation of safe and inclusive spaces for queer and LGBTQ+ community.

ADDITIONAL INFORMATION

- Currently learning about Ethics and Inclusion in AI.
- Languages: Fluent English/Fluent Spanish/Fluent Portuguese/Intermediate German
- Attended We Are Developers -Queer in Tech conferences
  [Queer in Tech](#)

- Attended Digital Futures - Advancing gender and ethnic equality and diversity
  [Digital Futures](#)