

Contact Info.

- 55 (11) 95027-6686
- deborah.hukuda@gmail.com
- São Paulo - SP
Brazil

Education

2024 - Computer Science

Faculdade Impacta
(Impata College)

2014 - Ciências Biológicas

Universidade Pesbiteriana
Mackenzie
(Mackenzie Presbyterian
University)

Skills

- Problem Solving
- Python
- Jaascript
- HTML/CSS
- Data Analysis
- Statistics
- Teamwork
- Planning
- Adaptability

Languages

- Portuguese
- English
- Spanish

Déborah Y. Hukuda

Currently transitioning careers and completing a Bachelor's degree in Computer Science at Faculdade Impacta. Previously engaged in scientific research focusing on Physiology, acquiring proficiency in various statistical techniques for data analysis, including parametric tests, non-parametric tests, correlation, regression analysis, among others.

Has one year of experience in web development using the Django framework, Python, and JavaScript. During this period, contributed to enhancing a system designed to support doctors and health institutions across various cities in São Paulo.

Actively seeking opportunities in the IT sector to further develop skills and knowledge.

Professional Experience

2022 - 2023: Web Development Internship EcommIT

Small company specializing in offering IT solutions, earning between R\$ 130,001.00-R\$ 360,000.00 annually.

Contributed to improve OnlineClinic, a platform used by health professionals and institutions, which streamlines patient record management and appointment scheduling. Activities included:

- Developing new functionalities using Python, JavaScript, and HTML using the Django framework, including report generation, adjustments to patient records and appointments, and implementation of an odontogram.
- Testing new features to ensure they were working as expected, and managing any issues identified.
- Using agile methodologies to continuously improve the platform services based on client feedback.

2019: Statistical Consulting Freelance

Analyzed third-party data to identify risk factors associated with different types of kidney stones. Key tasks included:

- Developing and validating a logistic regression model in SPSS to evaluate risk factors associated with specific kidney stone types.
- Verifying the assumptions and adequacy of the model.
- Collaborated closely with the client to define the project's objectives and discuss findings.
- Writing a detailed report describing the model development, findings, as well as insights related to kidney stone prevention.

Professional Experience

2015 - 2018: Research Analyst

Unifesp

Public institution dedicated to higher education and research, contributing to the development of science and medicine, striving to achieve excellence in healthcare

Worked on a scientific research project focused on Alzheimer's disease. Responsibilities included:

- Researching, implementing, and standardizing methodologies for data collection and analysis.
- Collecting data and performing statistical analyses (parametric tests, non-parametric tests, regression, correlation tests, among others) to uncover insights into Alzheimer's disease mechanisms.
- Writing project proposals and reports summarizing research findings and their implications.

Other Experiences

2020: Volunteer Work (Translator)

ABRAF

Non-profit private entity focused on supporting the community affected by Pulmonary Hypertension through awareness and support.

Translated articles and news from English to Portuguese, focusing on pulmonary hypertension and related conditions. This work aimed to provide up-to-date information and support to patients, their families, and caregivers, improving accessibility to information and enhancing community awareness.