RUTH BORJA ENRIQUEZ

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EDUCATION

Master of Environmental Data Science (6/23)
Bren School of Environmental Science & Management – University of California, Santa Barbara
  Highlighted Coursework: Statistics for Environmental Data Science, Machine Learning in Environmental Science, Data Visualization and Communication, Databases and Data Management
  Employment: Student Assistant – Career Development (10/22 – 6/23)
Bachelor of Business Administration – Double Major in Management Information System and Finance (5/17)
Shidler College of Business – University of Hawaiʻi at Mānoa, Honolulu, Hawaiʻi
  Study Abroad: University of Roehampton, London, United Kingdom (9/14–10/14)
  Employment: Student Assistant – Shidler Office of Undergraduate Internships and Career Development (8/16–5/17); New Student Orientation Leader – Office of Student Life and Development (6-8/15, 1/16)
University of Hawaiʻi at West Oahu, Kapolei, Hawaiʻi (7/13 – 5/14)

SKILLS & CERTIFICATIONS

Programming languages: R, Python, SQL, HTML, PHP, CSS, and JavaScript
Software: RStudio, Quarto, GitHub, Tableau, BMC, SharePoint, Salesforce, Digital.ai, Numerify, Yellowfin BI, Benthic, Microsoft Office Suite, Asana, Google Drive Suite, Photoshop, Inkscape, Dreamweaver, WordPress
Certifications: Information Technology Infrastructure Library (ITIL) – IT Service Management (12/17)

DATA SCIENCE PROJECT

Evaluating Steel Plant Emissions in the United States (1/23 – 6/23)
Role: Project Manager | **Client:** Global Energy Monitor | **Master's Capstone Project**
- Managed project tasks through GitHub Project, ensuring team adherence to scope & objectives
- Analyzed 5 datasets in R & Python, creating Tableau dashboard for electrified US steel plant emissions

FINANCIAL TECHNOLOGY EXPERIENCE

Bank of Hawaiʻi, Honolulu, HI (5/17 – 7/22)
IT Service Management Process Manager II, Financial Management (5/20–7/22)
- Led project to develop web app allocating $38MM providing cost transparency to management
- Presented financial industry comparison to executive management that impacted IT project approvals
- Created organization wide annual renewal and allocation process for Adobe products
- Developed dashboard to display IT Change Key Performance Indicators reducing application downtime
- Assisted in the development of laptop depreciation tracking system for improved annual forecasting
IT Service Management Process Manager I, Financial Management (7/17 – 4/20)
- Collaborated with managers on budgeting a total of $33MM identifying cost saving opportunities
- Managed vendor relations, invoices, and contracts for corporate accounts totaling $17 MM
- Implemented IT cost allocation program and created methodologies around IT service charge rates
- Reorganized 3 IT cost center to 27 cost centers creating better alignment to company initiatives
- Supported project manager in reconciling and allocating charges during data center migration project

ADDITIONAL EXPERIENCE

Pathway to Professional Excellence (7/18 – 12/18) | **Intern for IT Projects & Finance** (6/16 – 8/16) | **Student Assistant for IT Projects, Finance, & End Point Systems** (11/15–5/16, 9/16–5/17) – Bank of Hawaii; **Director of Career Development** – Business Executive Society of Tomorrow (9/1 – 5/17); **President** – Information Technology Management Association (8/15–5/17); **Founding Member | Treasurer** – Ecology Club (8/13–5/14); **Founding Member** – Sustainability Hui (8/13–5/14)