# Fernando Bordas Díaz

PERSONAL INFO

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| **Birth date:** | September 18th, 1984 | **E-mail:** | fbordas@gmail.com |
| **ID:** | 001-1703063-5 | **Phone:** | 809.968.3995 (Mobile) |
| **Current address:** | C/Camino del Trébol #5, Residencial Alba; Las Praderas, Santo Domingo | | |

PROFESSIONAL SUMMARY

Software engineering professional with 11+ years of experience in software development and quality assurance with particular focus on backend code engineering as well as functional and exploratory testing across web, desktop, and API platforms. Adept at breaking down complex systems, identifying edge cases, and collaborating closely with development and QA teams. Strong academic and professional background in software development with active GitHub projects, seeking to transition into a hybrid QA/Dev role or a fully dedicated development role.

GITHUB PROFILES

https://github.com/fbordas?tab=repositories (Personal/Professional)

https://github.com/tohnocoding?tab=repositories (Hobbyist)

CORE SKILLS & KNOWLEDGE

- **Testing:** Manual & exploratory testing, regression, functional, negative, edge cases, RESTful API validation, requirements analysis.
- **Tools:** Jira AIO, Azure Test Plans, HP Quality Center, Postman, Swagger.
- **Databases:** Oracle SQL, MySQL, MSSQL, MongoDB (basic).
- **Development:** VB.Net, C#, MonoGame, JavaScript (jQuery, basic Node.js), GitHub, GitHub Desktop, Visual Studio, VS Code, HTML, CSS3, PHP (basic), Java 8 (basic).
- **Collaboration:** Agile/Scrum environments, defect triage, dev-QA communication, cross-functional coordination.

WORK EXPERIENCE

### Neural Software Solutions SRL

Software Quality Assurance Engineer & Junior Software Development Engineer

February 2024 - August 2025

- Designed and executed functional, negative, and edge case test scenarios for RESTful APIs using Postman and Swagger.
- Validated API-driven changes via application UI, ensuring data consistency between API responses and webapp displays.
- Created and maintained test cases in Jira AIO, covering both new features and regression scenarios across dev, QA, staging, and UAT environments.
- Participated in API refinement sessions, identifying unhandled edge cases and proposing adjustments to request/response behavior.
- Coordinated with developers and product owners under tight deadlines to prioritize execution of critical test cases and deliverables.

### FL Betances & Asoc.

Senior Software Quality Assurance Engineer & Junior Software Development Engineer for Banco BHD

July 2019 - August 2023

- Partially led QA efforts for web and mobile banking applications, with additional work on a custom internal desktop utility (self-developed, later sanitized and published on GitHub).
- Streamlined QA processes by redesigning test case development methodology, maximizing functional coverage while minimizing redundant or low-value steps through reusable test designs.
- Investigated and resolved a high-stakes double-submit authentication bug in the enterprise web banking platform, working closely with frontend engineers to correct JavaScript event handling.
- Validated transactional and backend processes via Oracle SQL queries, troubleshooting and cross-checking against business rules.
- Documented and executed detailed test cases for user stories and defects, ensuring compliance with regulatory and business requirements.

### Outplex DR

CafeX Tier 1 Support Agent
LiveEngage/LivePerson Implementation & Technical Account Manager/Technical Contact

April 2017 - February 2018

- Tier 1 chat-based tech support for CafeX.
- Promoted to Technical Contact, Migration/Support Specialist & Implementation Manager for LivePerson based on software development knowledge.
- Technical advisory to LivePerson platform sales and support agents.
- Legacy migration and technical migration manager.
- Developed a (never published) choice-driven experimental chatbot prototype using advanced JavaScript and Node.js for customer interaction flows.

### Independent Contractor for Verizon Enterprise Services

Software Quality Assurance Engineer & Junior Developer

September 2013 - November 2016

- Quality Assurance for Verizon Enterprise Services (VES).
- Advanced-level use of HP Quality Center ALM software for lifecycle management and defect tracking.
- QA of proprietary AS/400 tools.
- As a junior software developer, inherited and extended a VB.Net library for parsing and reading PDF files, as part of an initiative to automate internal document processing.

- Conducted proof-of-concept work that informed the eventual adoption of an open-source PDF library, reducing planned development time by roughly 70%.

**WORK EXPERIENCE (CONTD.)**

### Inter-American Development Bank (IADB)
Internship / ITC Assistant (Part-time)                                    October 2005 - October 2006

- General tech support.
- Software QA and mass data entry.
- Web design and development (ASP 3.0/VBscript):
  - Internal Digital Document Library
  - Competitiveness Division Internal Bulletin and News system
- Hardware & software management, support and maintenance of video- and audio-conferencing equipment.

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### Freelance
Software Developer, Technology Advisor, Technology Consultant                September 2004 - July 2019

**ADDITIONAL WORK EXPERIENCE**

### Instituto Cultural Domínico-Americano
EFL/SSL Professor                                    September 2018 - May 2021

- English as a Foreign Language teacher.
- Spanish as a Second Language teacher.

**EDUCATION**

### Basic Education
• Instituto San Juan Bautista de la Salle
⇒ Bachelor's degree

### English Language
• The Boston Institute
⇒ Native communication level, written and spoken

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### Computer Science Engineering
• Pontificia Universidad Católica Madre y Maestra (PUCMM)
⇒ Specialization in Programming/Software Development

### Japanese Language
• Instituto Domínico-Japonés
⇒ Basic writing, basic reading, medium conversational level

**PERSONAL REFERENCES**

Lic. Vladimir Hernández
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**WORK REFERENCES**

Ing. Marjorie A. Reyes
- Industrial Engineer English Language Teacher
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Ing. Erick Lantigua
- Quality Assurance Engineer
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