

**Daniel Silla · Boston, MA · (707) 731 7063 · [Daniel.Silla@gmail.com](mailto:Daniel.Silla@gmail.com)**

Data Engineering/Analytics, Programming, Business Intelligence, ERP, System Administration, Finance

**Education:**

<b>MS Computer Science (Data)</b>	Boston University	Dec 2026 (Projected)	GPA: 3.8
<b>MS Finance</b>	Trinity College Dublin	2011	Merit Honors (2:1)
<b>BA Economics</b>	University of California Santa Cruz	2010	GPA: 3.5

**Experience:**

**Portland State University**

Portland, OR

Computer Action Team (Part-time)

September 2024- June 2025

- Windows and Linux administration, security compliance, access audits, process monitoring
- General 1<sup>st</sup> level IT support and troubleshooting

**Sharpify.ai**

Remote/Washington, DC

Back End Developer (Intern)

May 2024 – July 2024

- Database schema design and implementation with PostgreSQL
- Created RESTful APIs using Python

**Mercy Corps**

Portland, Oregon

Senior Reporting Developer (Contract)

July 2023 – September 2023

- Wrote Insight Jet Reports to replace legacy Mercy Corps Europe FP&A reports
- Monthly financial report generation for 40+ country offices and global headquarters ~1000 unique reports
- Provided QA support for Azure Cloud/Data Factory rollout; tested reports and data mapping

**WD-40 Company**

Remote/San Diego, California

Systems Analyst, Finance

September 2022 - April 2023

- Translated legacy FP&A reports (P&L, Balance Sheet, and Cashflow) into Insight Jet reports. Ensuring accuracy and reconciliation from the new data cube, new reports, and legacy financial data
- Supported migration to MS D365 ERP. Validated and loaded legacy data (transactions, balances, account structures, COA, and settings). Created user guides and documentation
- Conducted SOX reporting on user access controls and data security compliance for external auditors

**Computershare**

Remote/Canton, Massachusetts

Systems Analyst, Epicor, Finance

March 2017 - September 2022

- Administration and security for Epicor ERP/Accounting software. Supporting GL/AR/AP/Fixed Assets
- Troubleshooting accounting/journal incident tickets for accounting and IT issues
- Supported migration to Epicor 10.2 ERP through go-live, and 2nd migration to Oracle ERP. Created procedures and user guides. Provided in-person support for India users during go-live
- Developed SQL scripts for audit/financial/SOX reporting and accounting support

**Longfellow Investment Management**

Boston, Massachusetts

Systems Consultant, Finance

January 2017 - March 2017

Systems Analyst, Finance

August 2015 – January 2017

- Implemented new portfolio accounting system, set up SFTPs with ~40 custodian banks, and created SSIS ETL data pipelines
- Led RFP and evaluation of managed IT service vendors and project consultants
- Owned database administration and reporting including dashboards, portfolio metrics, and client-facing reports

**Contract/Internships 2012-2015:**

<b>Axos Bank</b>	Junior Business Intelligence Analyst	San Diego, California
<b>Wells Fargo</b>	Foreign Exchange Operations Accountant	San Francisco, California
<b>Glass Lewis &amp; Company</b>	Research Associate	San Francisco, California
<b>United Nations (IFAD Fund)</b>	Treasury Intern	Rome, Italy

**Skills:**

- **Computer Skills:** Advanced MS Excel (macros, and VBA) MS Access, ERP (Epicor, MS D365), CRM, ETL, Accounting Systems, Windows/Linux administration, Powershell and Bash
- **Business Intelligence:** PostgreSQL, MS SQL Server, MS Report Builder, Insight Jet Reports, SSIS and SSRS
- **Programming Languages:** Python, C, C ++, Java, SQL, and VBA