

# Jonathan Del Vecchio

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## CORE COMPETENCIES

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Recent honors college graduate with exemplary marks, completing every computer science course available within the academic catalog. Successful in simultaneously managing large projects. Possesses strong track record of high customer satisfaction, and leading teams to ensure deliverables and deadlines are met on time.

**Programming Languages:** Java, JavaScript, Python, SQL, R, Visual Basic for Applications

**Mark Up Languages:** CSS, HTML

- Documenting and Organizing Code
- Debugging and Troubleshooting
- Adaptive
- Innovative and Analytical
- Problem Occurrence Reduction
- Cross Functional
- Written and Verbal Correspondence
- Streamlining Implementation
- Solution Driven

## EDUCATION & ACTIVE GROUPS

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**Bachelor's of Science in Computer Science, University of the People, November 2022, GPA: 3.5**

**Coursework:** Software Engineering, Mobile Applications, Web Programming, Operating Systems, Artificial Intelligence, Advanced Networking and Data Security, Data Mining and Machine Learning, Data Structures, Databases, Big Data, Analysis of Algorithms

**Data Science Professional Certificate, International Business Machines, July 2021**

**Internet Engineering Task Force, August 2022 - Current**

**Status:** Newcomer

**Working Groups:** Secure Asset Transfer Protocol (SATP), Supply Chain Integrity, Transparency, and Trust (SCITT)

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## EXPERIENCE

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### Catchafire

San Diego, CA

#### *Data Consultant*

June 2020 – Current

- Researched, analyzed, and published a community impact report using data sources such as US Bureau Labor Statistics, Chicago Data Portal, Chicago Police Department, Federal Aviation Administration and Aerostar Program student data proving the program created a short-term impact of \$1,500,000, a long-term impact of \$7,500,000 and solved a 26% deficient of program availability for students seeking a STEM program within Chicago's highest hardship index communities.
- Designed and built a dashboard impact report using internal data to illuminate key performance indicators for board members to improve operations, such as a loss of 64% in grant writing efficiency, a 49% reduction in unique donors, a 5.3% drop within volunteer hours and other areas of interest.

### Guild Mortgage Company (RemX)

San Diego, CA

#### *Loss Mitigation Specialist*

January 2020 – April 2020

- Lead engineer for a macro instruction using Visual Basic for Applications, which drastically improved customer correspondence from 150 letters per day to 400 letters per 30 minutes.
- Assisted with internal and external audits, and compile pre- and post-findings to investors, including CFPB.
- Managed all pipelines for the FHA and VA loss mitigation department.
- Produced all outgoing documents sent to borrowers for the FHA and VA loss mitigation department.
- Identified and stayed current on changes in industry regulations, and recommend updates to internal policies, procedures, policies, and systems based on new/changed requirements.
- Maintained compliance with procedure manual to ensure internal procedures comply with investor and regulatory requirements.
- Served as Single Point of Contact for borrowers involved with Loss Mitigation while simultaneously abiding by all state, federal and investor guidelines.

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**Mission Federal Credit Union (RemX)**

San Diego, CA

***Electronic and Check Processing Consultant***

October 2019 – January 2020

- Built a data analysis dashboard that highlighted opportunities of focus for check fraud losses.
- Processed 2,600 manual transactions into automation to reduce monthly manual payments by 11%.
- Remitted Lard Dollar notifications for Returned items using Earns software in accordance with regulatory guidelines.
- Processed transactions to member accounts and general ledger accounts on Symitar ensuring timeframes/deadlines are met and member accounts are handled in accordance with regulatory guidelines.
- Processed, reconciled, and scanned all School Business Services checks, reconciles and posts coin adjustments when necessary.
- Remitted corresponding communication to school personnel with deposit information daily.
- Handled all return deposited items received from the Federal Reserve. Researched the original source of deposit, debits the account or general ledger in accordance with return deposit regulatory guidelines and mails notifications accordingly.
- Worked to reduce fraud losses through researching account activity and placing restrictions on accounts when necessary.
- Analyzed and posted a large volume of mail-in deposits and payments utilizing Lockbox software. Responsible for ensuring the negotiability of all items as well as proper check holds are placed in accordance with Regulation CC.

**Pacific Processing**

San Diego, CA

***Business Development***

July 2018 – July 2019

- Grew managed cash funds from \$250,000 to \$1,500,00 and expanded portfolio locations from 87 to 160.
- Updated entire fleet to remote access which allowed for remote trouble shooting, software updates, cash loading adjustments and user-interface improvements.
- Developed and implemented a cash loading report that automated the analysis of cash allocated to locations.
- Developed and implemented a DCC report that significantly tripled revenue by 338%, a current software report that increased transaction count by 31% and balance inquiries by 106% and a transaction efficiency report to analyze profitability per location.
- Main point of contact for all inquiries relating to hardware repair, software updates and system optimization for all fleet technicians
- Worked with several vendors such as telecommunications, back-end processing, and theft devices to improve reporting, user interface and support documents.

**Global Equity Finance**

San Diego, CA

***Credit Risk Analyst II***

January 2017 – August 2017

- Scrutinized and approved loan applications for Conforming, Non-Conforming and Government Insured mortgages through several different financial lender guidelines varying within adjustable and fixed rate.
- Drove increases to workflow output by process optimization for the Desktop Underwriter (Fannie Mae) and Loan Prospector (Freddie Mac) within the Calyx Point software to pass underwriting and conducted Manual Underwriting when necessary.
- Considered, totaled, and predicted closing costs for the closing disclosure prior to applicant signing.

## PROJECTS & PORTFOLIO

[www.jonathandelveccio.dev](http://www.jonathandelveccio.dev)

Status: Actively Developing, Debugging and UI improvements