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| Olivier Jansen  Excel & VBA Developer | |
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| CONTACT (518) 322-2199  Email icon OlivierFHJansen@gmail.com  Bubble icon <https://github.com/OlivierHJ>  Globe icon [http://jansenexcel.com](http://jansenexcel.com/) | | | Education: BS in Accounting from Siena College  Studied Mathematics at RIT  MIT Python Programming Course Certificate - 2018  Programming Languages & Technology: Excel/VBA (Master), Google Sheets (Expert), Office Suite (Expert) Python (Intermediate), SQL (Intermediate), Tableau (Intermediate) | | |
| Web Serial Author: Beneath the Dragoneye Moons – July 2020 - Present  * Sole author of the web serial Beneath the Dragoneye Moons. * 5,000,000+ views * 10,000+ copies sold * 2,000+ member Patreon @ $10k+/month  CVS Healthcare: Reporting Analyst/VBA Developer – Oct 2019 - July 2020  * Responsible for building, maintaining, documenting, timely running and review of 30 + reports * Built from scratch the Forecast vs Clarity report, saving 1,500-2,250 hours/month * Rebuilt numerous other reports for a total savings of ~35 hours/month (PCB, Commit, AP, PDD, PDD Task + Rolling, ESR, and more) * Averaged 3 ad-hoc requests per day, from minor requests to major projects  Jansen’s Excellent Consulting: Owner- Freelancer – Excel/VBA Developer: 2017 - Present  * My own freelance Excel/VBA Development business * Billed 2100+ hours * 10k+ in per-project billing * Hundreds of additional hours spent selling, researching, marketing, building my website, managing, hiring, and all of the other odds and ends that go into running a business   Sutter Healthcare: Excel Teaching and Training: December 2019   * Organized and taught a class on Excel basics to Sutter Healthcare on Excel basics   CalPERS: VBA Developer: January 2019 – June 2019   * Used Excel and VBA to create ODBC connections inside of Excel to the CalPERS database * Rebuilt and reworked all of the spreadsheets used for the CalPERS valuations * Introduced native methods of database connections inside of Excel instead of using VBA + ODBC * Worked on a 15+ other ad-hoc items, such as writing a duplex printing macro   VSP: Business Operations Analyst – July 2018 – November 2018   * Designed and developed from scratch a spreadsheet to track and decide where $4.5 billion of glasses manufacturing should occur, along with machine capacity, 3-year demand, and capital expenditure * Designed and developed from scratch a staffing spreadsheet to determine how many people were needed to run operations at all 15 “labs” (factories). Estimated $3M of payroll managed by it   First National Banker’s Bank: Excel/VBA Developer – April 2018-August 2018   * Built two workbooks to download, scrape, parse, and prepare prices for securities. Also included the ability to use Regex to scrape email text for prices. $100M+ in securities priced daily   Avalara: State and Local Sales Tax Specialist: November 2017 – April 2018   * Filed dozens of State and Local tax returns * Built multiple financial analysis spreadsheets to determine staffing needs   Over 20 additional clients and projects!  State Street Bank and Trust: Derivatives Operations Specialist II: Feb 2017 - Nov 2017   * Rebuilt the Strat in Excel + VBA from the ground up to be faster, have a better UI, and better measure and report the desired metrics, along with adding in a checklist. 25 minutes saved daily * Tuned the Trans Compare in Excel to reduce false positives by 98% daily (200+ errors to 4) * Refactored the back end of the Position Compare in Excel + VBA to improve calculation time. * Initiated and implemented changing flags from notional to USD, reducing errors by 85% * Changed a single variable in Pos Comp Jr., removing 4 steps from the daily process * Turned a 6+ hours twice daily spreadsheet into a 20-minute spreadsheet by using Excel + VBA * Worked on 47 additional projects, saving ~180 hours/month with improvements   Blackpine Communities: Financial Analyst: Sept 2016 - Feb 2017   * Built full company financial statements from scratch * Built company wide forecasts, coordinating with each department * Automated with Excel and VBA the end of month accounting process and posts   Other Work Experience:  Magic: The Gathering Level 2 Judge – 2013 – Present   * Combination of Referee and Event Coordinator * Judged hundreds of events, from 8 players to 10,000+ players, with prize pools up to $400,000 * Led teams of 3-8 other judges, trained judges, educated players, resolved conflicts, applied policy documents to real world situations, de-escalated tense situations, and delivered bad news to stakeholders * Prepared and presented 6 hour-long presentations at conferences relating to judging   2.5+ years of additional accounting experience  2+ years of additional work experience | | | | | |
| Personal Projects: All projects written in Excel/VBA!  * Excel Speech Recognition – Takes verbal commands to play music, finds the music, and plays it for you! * “Excel Piano” – Wrote an Excel program that acts as a piano * “Excel Jukebox” – Wrote an Excel program that plays songs * MNIST Neural Network – Wrote in Excel a neural network (FC) to read hand-written numbers * 2048 Neural Network – Wrote in Excel a neural network (Genetic) that teaches itself how to play 2048 * Flashcards – Wrote in Excel a quick little flashcards program for learning * Conway’s game of life – Conway’s game of life * DnD “Shake-Spear” generator – Creative Victorian insult generator for Dungeons and Dragons * Experiment: Match 0 & Sort vs Match 1 – Designed and built an experiment to determine algorithmic speeds * MTG Hand Simulator – Wrote and implemented an MTG turn generator to test for results, using game rules * Mass E-mail macro – For sending custom emails to hundreds of people at once * Yoga Generator – For automatically creating, and verbally speaking to you, a full yoga class * And many more! | | | | | |