

Senior Technical Analyst / Python Developer Senior Technical Analyst / Python Developer Senior Technical Analyst / Python Developer - User Stories Work Experience Senior Technical Analyst / Python Developer User Stories April 2017 to Present Senior Technical Analyst / Python Developer AGILE SCRUM User Stories CRISIL Global Research & Analytics - S&P Global 04/2017 - Ongoing Provider of high-end research, big data processing and financial analytics UAT Testing JIRA GitHub Python Developer and Technical Project Manager for CPRT, a infrastructure data migration project for Bank of America Merrill Lynch Daily Stand-ups Project Scheduling Developed various Python applications and tools to streamline reconciliation projects between UAT and PROD data. Quality Assurance Scope Planning Designed and developed reusable Python scripts & modules for automated early integrity checks and data processing. Requirements Gathering UI/UX coDesigned the UI/UX of a robust, fully interactive reporting dashboard using Python, HTML, Javascript and Bootstrap. Liaised directly with senior management and director level Software & Technical Skills stakeholders for dashboard reporting and presenting analysis, business intelligence and reconciliation insights. Python Django SQL Pandas Business Analyst NumPy January 2016 to December 2016 Jupyter Notebook UNIX Environment SunGard provides proprietary software & services to investment banks. Monitored the positions & market exposure of client's portfolios Excel Vlookups / Pivot Tables Ensured timely settlement of margin calls issued by CME before currency cutoff Virtual Environment Command Line Confirming, clearing and settling fixed income OTC derivatives Ensured the proper settlement of money market fund investments Assisted with creation of test scripts, test plans and conducted end-to- RELEVANT DATA SCIENCE / FINANCE COURSE WORK end UAT testing for newly launched projects & deployments Requirements gathering, set up priorities, manage risk and timeline Financial Modeling For Professionals Liaised with the Client, Desk, Sales team, Trade Support, Confirmations Excel focused financial modeling/analysis course and other departments to resolve outstanding settlement cash breaks Drove process reengineering and improvements and documented Data Science & Machine Learning w/ Python business processes in a clear and concise manner Pandas, NumPy, Probability, Linear Regression Created multiple procedural documents to meet client SLAs The

Complete SQL Bootcamp Business Analyst Inner/Outer January 2014 to December 2015 Object  
 Oriented Python Development Fixed income and Prime Brokerage Services. Classes, Inheritance,  
 Methods & Instantiation OTC clearing of fixed income Derivatives & Credit Default Swaps  
 Monitored the firm's counterparty risk by issuing margin calls and ensuring that clients posted the  
 appropriate collateral LEADERSHIP & ENTREPRENEURSHIP EXPERIENCE Point of contact for  
 inquiries pertaining to margin requirements, reporting, credit event processing, fails and payment  
 confirmations DreamIt Ventures Accelerator Gathered SWIFT confirmations to ensure timely  
 settlement of wires Incubator For Startup Tech-Companies Co-Founder & Project Manager  
 PASSIONS August 2012 to November 2014 T So ware Programming & Data Science VIZY, INC.  
 08/2012 - 11/2014 T Mentoring & Tutoring A seed-funded, venture backed technology company  
 Managed the entire UI/UX development of a native IOS mobile app Manage projects under Agile  
 Scrum/Kanban, use of JIRA/Bascecamp STRENGTHS Worked with advisors from Comcast  
 Ventures Excellent Communicator I served as CEO Philadelphia, PA August 2012 to December  
 2012 Philadelphia, PA Served as Client Service Rep to PIMCO, the firm's largest margin client  
 Vizy was one of fourteen companies incubated Implemented controls to mitigate operational and  
 regulatory risk in the 2012 Fall cohort. We worked directly with Fulfilled audit related ad-hoc  
 request from Compliance, Risk and upper investors, mentors and service providers to management  
 bring Vizy to market. I served as CEO. Informa on Technology Technician MILBERG LLP June 2005  
 to December 2011 Flexibility and Adaptability Class Action Securities Law Firm Cri cal Thinker &  
 Decision Maker Provided IT assistance to partners, paralegals and staff members TCP/IP  
 network infrastructure configuration and database setups Entrepreneurial Drive Data Center  
 assistant, server & hardware maintenance and upkeep PERSONAL SUMMARY SOFTWARE  
 PROJECT I am a Project Manager, Python Developer and So ware Development Project  
 Technologist with extensive experience testing software, managing development cycles and  
 02/2017 <http://138.197.47.104/watchability/> streamlining processes. I am outcome driven, a  
 Personal Project: The NBA Watchability Index team player, who posses a relentless, self-starter I  
 created a data driven sports algorithm that aggregates NBA data work ethic, with a technical,

quantitative and across multiple online sources and returns a 'watchability' score for a analytical approach towards solving complex given game. Built using MySql, Python 3.5 and Django. problems. An excellent communicator able to collaborate with stakeholders from various departments to drive actionable and impactful Education Bachelors of Arts in Poli cal Science BINGHAMTON UNIVERSITY - Binghamton, NY August 2006 to June 2010 Links <http://linkedin.com/in/starsky-eustache>

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