Gregory Purnsley

Sr. Manager, Statisitical Programming at Progressive Software Computing, Inc

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Summary

• Building teams of Statistical Programming staff (5-30+), hiring, training and project management.
• Proven clinical trial programming skills for project delivery and enterprise-wide analysis & reporting automation, standards and re-use.
• Proven time-management, business analysis, software support, database, and analytical skills.
• Proven experience in working independently and on project teams.
• Self-motivating, goal oriented person who has the ability and experience to build relationships at various levels.
• Have interpersonal and communication skills and experience to influence, negotiate and manage others.
• Knowledge and proven experience working in phase I - IV, various data (I.e., PK/PD, safety, efficacy, and study population), multiple therapeutic areas (i.e., Infectious Disease, Metabolic, CV, GI, Neurology/CNS, Oncology, Spinal Cord Injury Research, Clinical Psychology, and Medical Devices), and producing quality results.
• Have experience in teaching, writing, training, and mentoring.

Experience

Sr. Manager, Statistical Programming at PSCI

February 2014 - Present (2 years 5 months)

• Making recommendations and working closely with internal company leadership on business development efforts and strategies for clients.
• Provide process improvement and advanced programming (i.e., standard macro, system integration, CDISC and reporting) expertise for internal members.
• Collaborate with functional management across the client's organization on project deliverables and timelines for projects within area of responsibility.
• Participate in project meetings; keep up-to-date on project activities; keep the client's leadership and leads informed of status.
• Establish and negotiate timelines with internal and external team members for completion of activities for a group of projects.
• Working with individual Statistical Programming (SP) consulting members, including hiring, training, and/or development.
• Utilizing SAS on UNIX, LINUX and PC to create SDTM, ADAM and IDSL analysis datasets, extract, list, summarize and graph study population, safety, demographic, pharmacokinetic (PK/PD) and efficacy data for Oncology phase I-III studies and FDA submissions.

• Bring project solutions to teams members and the Statistical Programming departments.

Manager, Statistical Programming / Client FSP Programming Mgr Head at Quintiles

April 2012 - February 2014 (1 year 11 months)

• Building large remote and internal FSP teams of Statistical Programming staff (i.e., 30+), including hiring, training, supervising staff for clients.

• Allocating and managing office locations, security access with Facilities and Sr. Director.

• Develop, recommend, and implement standard procedures, measures of performance, and training programs. Organize and allocate resources according to multi-project requirements and deadlines.

• Maintain knowledge and awareness of developments in programming, CDISC and may participate as high level lead programmer on major project(s). Provide advanced programming expertise for internal and external clients.

• Independently bring project solutions to teams and the Statistical Programming department.

• Provide expert review of process and methodology development work with regard to SP standards and validation procedures.

• Manage staff in accordance with organization's policies and applicable regulations. Responsibilities include planning, assigning, and directing work; appraising performance and guiding professional development; rewarding and disciplining employees; addressing employee relations issues and resolving problems. Approve actions on human resource matters.

• Participate in project meetings; keep up-to-date on project issues; keep Director informed of project issues.

• Coordinate and participate in process improvements and interoffice/interdepartmental task forces; oversee collection and reporting of Stat Programming metrics, implementation of revised work practices, new guidelines, and new software tools as they become available.

• Effectively recommend resource allocation at the site level so as to achieve target utilization rates and project realization rates.

• Assist in the following: (i) overseeing proposal preparation; (ii) ensuring that all proposal bids by the department have an adequate budget, and sufficiently detailed set of budget assumptions; (iii) meeting with potential and existing FSP clients.

Principle Programmer/Analyst at GSK

August 2005 - June 2012 (6 years 11 months)

Principle Programmer Responsibilities – 6 years

Utilizing SAS and other software (i.e. Oracle, Spotfire & S+) on UNIX and PC to create IDSL analysis (and SDTM) datasets, extract, list, summarize and graph study population, safety, demographic, pharmacokinetic and efficacy data for early phase (Phase I-II), pre-clinical studies and nonclinical data.

Working with early phase physicians, data management, statisticians, and PK/PD clinicians to review protocols, analysis plans, SOPs, case report forms, database specs, data handling rules, project status and results.

Working with consulting company account executives and serving as a contact manager for external contingent consultants, interviewing, approving hours, and managing resources & service contracts.
Leading SAS programming efforts and managing up to 5 programmers.

Business Analyst Responsibilities – 1.5 years

Providing technical and process improvement support to multiple therapeutic areas, managers, directors and global cross functional teams (i.e., Project Management, System Integrators, and Archive Management).
Working with vendors and assessing products like Oracle LSH, PhaseForward CDC/SCE, TIBCO, SAS, SAS Data Integration, and SAS Drug Development.
As a key GSK S&P business user, I assisted in software development efforts through the full life-cycle from drafting and proofing business & system requirements, creating functional & unit tests, validation plans and scripts. Logging test outcomes and reviewing results with end users and managers.
Utilizing UNIX script, Oracle DBA and Visual Basic skills to develop tools and applications within data analysis, Statistics and Programming groups and providing user application support.

Sr. Programmer at PAREXEL

November 2004 - August 2005 (10 months)

Working as a functional lead managing junior staff members, assisting project analyst tracking efforts for clients and business revenue forecasting.
Working with clients to review analysis plans, timelines, results and project status for multiple therapeutic areas.
Utilizing SAS to generate data checks, macros, analysis datasets, tables, listings and figures.
Help develop and write the CDISC training material for endusers.

Adjunct Instructor (Evening - Part Time) at Delaware Technical & Community College

January 2003 - August 2004 (1 year 8 months)

Developing lesson plans, teaching college level in applied statistics and grading tests.
Interacting with the department chairmen, co-workers and students.
Providing tutoring for individual students in need of assistances.

Senior Statisitical Programmer at AstraZeneca

July 2002 - August 2004 (2 years 2 months)

As a therapy area lead for Neuroscience, heading programming efforts on clinical trials where responsibilities consist of the following;
Working with physicians, data management, statisticians, and other clinical team members to review protocols, analysis plans, case report forms, database specs, and data handling rules, project status and results.
Developing table, listing and figure templates (mockups) for the study team's stat analysis package and special CDISC evaluation project(s).

Utilizing SAS and other software on UNIX and PC to create analysis datasets, extract, list, summarize and graph safety, demographic, pharmacokinetic and efficacy data for Phase I-IV studies.
Assisting in the recruitment process of interviewing and hiring of SAS candidates.
Working as a functional lead managing junior staff members and mentoring.
Utilizing database and Visual Basic skills to develop tool(s) and improve workflows.

Senior Software Specialist at PSCI
June 1995 - July 2002 (7 years 2 months)

Consulting off site with clients such as Astra Merck, Stuart Disease Management Service, Centocor and Johnson & Johnson.

Sr. Developer Responsibilities - 3.5 years

• Utilizing SAS, Visual Basic, Crystal Reports and Oracle to develop Analysis & Reporting tools, enterprise applications, change control systems, and components (COM) for bio-tech/ pharmaceutical clients and support clinical programming (i.e., dataset, table, listing and figure) automation.
• Performing Oracle DBA tasks, such as, creating databases, developing stored procedures (PL/SQL), tables, views and models.
• Assisting with Windows NT administrative task such as creating user groups, setting permissions, and providing remote user, terminal server, PC and Network support for Clinical Research users.
• Working with SAS Institute developers in testing new production and beta SAS products. Documenting testing results, reviewing and resolving findings with managers.
• Leading software development efforts through the full life-cycle from gathering requirements, creating specifications, developing the applications, creating functional & unit tests, validation plans and scripts. Logging testing outcomes and reviewing results with clients.
• Creating images for distribution and end-user installation scripts using WINSTALL, installation package(s) and custom Visual Basic Scripting.
• Writing manuals, presenting, training, and supporting applications and relations with clients.
• Assisting in interviewing VB candidates for the company and client.

SAS Consulting Responsibilities - 3.5 years

• Utilizing SAS & Oracle to extract data, create macros, perform statistical analysis, graph, validate and generate tables & listings for Phase I-IV trials and submissions.
• Creating SAS program specifications and validation plans for data set, table, graph, macro and listing programs.
• Leading programming efforts and managing up to 4 junior programmers. Assisting in interviewing candidates for the company and client.

SAS Statistical Programmer Analyst at Omnicare Inc. (BioPharm Clinical Services, Inc.)
March 1993 - June 1995 (2 years 4 months)

• Working with data management, statisticians, and other clinical team members to review protocols, analysis plans, case report forms, database specs, project status and results.
• Utilizing SAS & Oracle to extract data, create macros, perform statistical analysis, graph, validate and generate tables & listings for Phase I-IV trials and FDA & EU submissions.
• Working on various therapeutic areas and interacting with clients.

Data Coordinator at Thomas Jefferson University Hospital
January 1991 - March 1993 (2 years 3 months)

Working closely with the Department Head of Rehabilitation Medicine, Clinical Psychologist, Resident Doctors and Clinical Researchers to performed statistical analysis and proof spinal cord research articles for medical journal publications and Nation Institute of Health (NIH).
Utilizing SAS/AF to design database interfaces and SAS to create analysis datasets, extract, list, summarize and graph data.
Collecting and entering patient administration, physiological, neurological, demographic, and lab research data into databases for the Department Rehabilitation Medicine.

Quality Assurance Supervisor at Chemical Bank
January 1989 - January 1991 (2 years 1 month)

Skills & Expertise

CDISC
SAS
Clinical Trials
Data Management
Pharmaceutical Industry
CRO
Data Analysis
Project Management
Statistical Programming
Validation
Oracle
Software Documentation
EDC
Process Improvement
GCP
Databases
Cross-functional Team Leadership
Visual Basic
Business Analysis
Multiple Therapeutic Areas
Software Development
FDA and Europe Submissions

Technical Writing
Clinical Data Management
Oncology
Drug Development

Education

Indiana Wesleyan University
M.S, Management / Human Resources, 2010 - 2012

Delaware State University
B.S, Mathematics/Computer Science, 1984 - 1989

Interests

- Family, Keeping Life Simple and Mindfulness
- Brazilian Jiujitsu
- Surf/Kayak Fishing, Hunting, and Sporting Clays

Certifications

Meditation
January 2015

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10 people have recommended Gregory

"Greg is an excellent Programming Lead/ Manager. His attention to detail, his natural analytical skills and his subject matter expertise make him an exceptional talent. His all around genuine and loyal nature makes him a leader people want to run up the hill with. Furthermore, his vertical knowledge of clinical trials and drug development provide great dimension to his all around skills."

— Leslie Aharonian, was Gregory's client

"Greg and I worked together supporting a number of large clinical reporting contracts while working at Quintiles. Greg is truly a professional and I frequently reached out to Greg for advice and his opinion on many topics in improving our services to our clients. He is also an exceptional people manager and a true pleasure to work with."

— Stephen Matteson, worked directly with Gregory at Quintiles

"Gregory has a deep and broad understanding of clinical data processes and data flows that made him a very valuable member of numerous process and system improvement teams at GSK. Gregory was always prepared, organized and willing to explain complex processes to those on the team with less experience. "

— Bob Ginocchio, *Senior Business Analyst, GlaxoSmithKline*, worked with Gregory at GSK

"I worked with Greg for more than 5 years at GSK. He has excellent programming, communication, and project management skills."

— Sharon Murray, *Manager, Statistics, GSK*, worked directly with Gregory at GSK

"I had the pleasure of working with Greg at GSK. He is an incredibly talent person and gifted leader. He has an indepth knowledge of clinical trials statistics especially around PK data. He has a very effective way communicating this knowledge at a level that anyone can understand. Count your blessings if you get the opportunity to work with him. His humor makes any tense time enjoyable. "

— Barry Ashby, *Senior Support Analysis, GSK*, worked with Gregory at GSK

"I have collaborated with Gregory on several projects, all with a high degree of complexity. Sirtris is owned by GSK but does not share systems. Therefore, it was essential to find a statsitical programmer that was both flexible and experienced enough to work outside the traditional GSK model. Greg has been extremely flexible and has brought his considerable experience to bear in a collaborative way that had important benefits for these projects. He is also very attentive to timeline commitments. Would happily work with Gregory again."

— Jon Haddad, worked with Gregory at GSK

"Greg always acts professionally and focuses on customer needs. Greg delivers high quality, on time. It was a pleasure working with Greg and look forward to working with him in the future.I consider Greg to be a professional of the highest level."

— Ray Stanley, worked directly with Gregory at AstraZeneca

"Greg and I have worked together on and off for several years. He is a thorough and detail-oriented person whose SAS skills are superb. He's an independent worker with a very knowledgeable clinical background."

— Nadine Everett, worked directly with Gregory at AstraZeneca

"Greg has strong skills in understanding business needs, setting expectations with regards to timeframe and delivering a quality product to his customer. He is a good communicator at all levels and has the ability to work as an individual and also can be a good mentor or lead to members within a team. Technically I relied on Greg on numerous occasions to problem solve and work out practical solutions. Greg possesses a rare balance of being highly technical, but also offers strong end-to-end clinical trial experience in various therapeutic areas. It was a pleasure in working with Greg."

— Michael Whitworth, managed Gregory at AstraZeneca

"Greg worked as a consultant for PSCI for several years as a Senior Software Specialist developing clinical based applications for the pharmaceutical industry. His industry knowledge and technical expertise were phenomenal, and he always represented PSCI in a highly professional manner. We have maintained a professional relationship throughout the time we've known each other, most recently with the work he does for GlaxoSmithKline. As part of his responsibilities, he manages one of our consultant teams that provide clinical data management services to GSK."

— Chris O'Neill, managed Gregory at PSCI

Contact Gregory on LinkedIn