SIMULATION MODELING PROGRAMMER RESUME

David Still
4286 Owen Lane
Fremont, MI 49412
(111) 204-1424
Email : [email]

Career Goal:

Simulation Modeling Programmer with strong skills in Visual Studio and Eclipse seeking employment in your organization

Technical Skills:

Well versed with regulatory requirements:

- GCP
- ICH

Profound knowledge of modeling programming languages:

- C
- FORTRAN
- MATLAB

Solid understanding of scripting tools:

- Shell
- PHP
- LaTeX

Expertise in database types:

- ATG Control center
- MySQL
- Access

Familiarity with health authority requirements:

- SOP
- Master Analysis Plan
- NIP

Adept in training activities for following tools:

- SAS
- IT Novartis
- GPSII

Strong implementation skills:

- Army budget processes
- GUI and post processor interfaces

Technical abilities to:

- Create FORTRAN code and use simulation techniques
- Develop visibility apps and implement software interface programming

Relevant Experience:

Simulation Modeling Programmer
DELTA Resources, Inc.
January 2012 – Present
Fremont, MI

- Prepared dataset specifications by conversion of modeling inputs and requests.
- Conducted program analysis of datasets, listings, tables and graphics.
- Participated in research and clinical trial processes in adherence to modeler specifications.
- Provided programming and modeling expertise during all cluster meetings.
- Implemented system improvements and software installation tasks.
- Trained internal teams with SAS and IT Novartis tools.
- Executed data transfer activities for M & S analysis activities.
- Created and implemented models for new data, code and simulation methods.

Simulation Modeling Programmer
Pfizer Inc
November 2010 – January 2012
Cambridge, MA

- Trained technical team members for modeling and simulation based matters.
- Supported AMSO projects and formulated M & S requirements.
- Conducted detailed assessments for operational and fiscal fields.
- Participated in integration of CAA divisional operations.
- Created electronic warfare, sensor and threat models.
- Programmed and administered GUI development and interface support services.
- Suggested and implemented constructive simulation and modeling techniques.
- Executed C++ code enhancements and debugged architecture components.

Educational Background:

Bachelor's Degree in Information Technology
York Technical College
August 2006 – May 2010
Rock Hill, SC

Build your Resume Now