

Advanced Technology Solutions, Inc. - 2/02 to 6/02

Senior developer on the DOM (Delivery Order Manager) project for Telcordia. Wrote the code that allowed Bell South to meet an important FCC requirement that did facility checking during the processing of customer orders for new services. Met an important deadline avoiding substantial financial penalties and the code had no field MRs. In addition developed a plan for QA regression testing which would fully automate the execution of hundreds of test cases. This plan included the intelligent simulation of external systems, stress testing, and flow path and code coverage using mutation analysis. Telcordia opted not to implement this automation strategy.