TIMOTHY S. SANDERS

WEB DEVELOPER
Databases ~ Web Development

Accomplished in several areas of information technology and project management. Currently transitioning to a career in web design and development. *Areas of Expertise include:*

- ✓ Web Design
- ✓ Project Management
- ✓ Staff Training & Orientation

- ✓ Web Development
- ✓ Client Relationship Management
- ✓ Time Management

- ✓ Databases
- ✓ Verbal/Written Presentations
- ✓ Intercommunications / Liaising

EXPERIENCE & NOTABLE CONTRIBUTIONS

DigitalCrafts • Atlanta, GA • May 2016 – Aug 2016
A full-stack web development school.

STUDENT
Assure a successful migration to a full-time career in full-stack web development.

- Developer in sixteen week, 640-hour, full-stack web development immersive course.
- Curriculum covered latest front and back end technologies partnered with best practice techniques.
- Daily procedure included app development, efficient code design, and key principles – including version control, continuous integration, design patterns, and analytical thinking.
- Heavy emphasis placed on Javascript and Javascript frameworks (jQuery & Angular.js).
- Learning to leverage the power of the online developer community to overcome coding challenges and to independently grow as a developer.

TRANSTECHNIK CORP USA • Ball Ground, GA / Munich, Germany / Berlin, Germany • 2007 to Mar 2016
A provider of power conversion systems for the rail industry.

PROJECT MANAGER/AMERICAN LIAISON
Assure successful project completion by enforcing defined scope, developing project plans via MS Project, determining resources, and guiding/orienting project staff. Ensure timely execution of projects via weekly project review meetings, detailed status reports, participating in monthly project reviews, and communicating with clients/funders. Manage change requests by collecting payment for additional services performed outside of original project scope.

CONTRIBUTIONS & ACCOMPLISHMENTS:
- Track component failures and trends in a comprehensive SQL database.
- Achieve project objectives for North American Rapid Transit Authorities through management of final design, procurement, assembly, testing, and delivery of power conversion systems.
- Facilitate communications as American Liaison to company headquarters in Germany

ADP • Alpharetta, GA • 2003-2007
A provider of payroll and HR management services.

PROJECT MANAGER / IMPLEMENTATION CONSULTANT
Communicated with clients by soliciting requirements, addressing gaps, assuring projects met client needs, and documenting requirements in comprehensive playbook. Conducted onsite training user classes in internet-equipped classrooms. Wrote standard reports for Clarify (issue tracking system) via Report Smith providing live data and on-demand trends.

CONTRIBUTIONS & ACCOMPLISHMENTS:
- Advanced effectiveness of Virtual Edge (online applicant tracking system) via definition of client requirements
- Enabled clients to fully utilize Virtual Edge by conducting sales and training webinars using web conference.

Melita International • Norcross, GA • 1994-2003
A telecommunications company providing call center equipment and internet services.

SOLUTIONS MANAGER – ENTERPRISE CONTENT MANAGEMENT, (2001-2003)
BUSINESS ANALYST, (1999-2001)
PROJECT MANAGER/SYSTEMS ENGINEER, (1996-1999)
FIELD SERVICE ENGINEER, (1994-1996)

Improved operations through development/implementation of a Microsoft SQL-server backend database for the 'Dashboard' – utilized as an online scheduling and PM tracking tool. Structured implementation of Melita's content management and call center products by leading/directing team of project managers, consultants, and field service engineers. Advanced abilities of project managers via creation of comprehensive project management (PM) course and training classes. Constructed standard dashboard project management reports using Crystal Reports.

Supported Sales Executives in frontline situations by administering pre-sales support. Improved customer satisfaction by consulting with customers to accurately and comprehensively define technical and agent desktop interface specifications. Documented technical, user, and call center requirements in a detailed design specification.

Managed scheduling, staging, installation, integration, and customer acceptance of 100+ CTI Customer Contact Management Systems for clients in U.S., Puerto Rico, Canada, Mexico, and Brazil. Organized projects by preparing installation timelines and detailed project plans and conducting internal/onsite project kickoff meetings.

Technically-advanced company by installing call center equipment in locations throughout the U.S., Canada, Mexico, and Brazil. Enabled staff to effectively utilize new equipment by conducting onsite user training classes.

CONTRIBUTIONS & ACCOMPLISHMENTS:
- Assigned as PM for largest two customers in company history based on expertise, knowledge, and reputation.
- Completed PMI Certification as Project Management Professional (PMP)
- Selected by peers to attend the "Chairman's Conference" for PM Excellence
- Facilitated definition and maintenance of standards for PM per creation of a Project Management Office (PMO)
- Standardized Project Management Department by defining and documenting PM processes

EDUCATION

Master of Science / Bachelor of Electrical Engineering, Electrical Engineering (major)-Mathematics (minor)
GEARGIA INSTITUTE OF TECHNOLOGY | Atlanta, GA ~ GEORGIA TECH LORRAINE | Metz, France

Continuing Education, Web Design / Web Development
EMORY UNIVERSITY | Atlanta, GA

Continuing Education, Querying Microsoft SQL-Server, Administering Microsoft SQL-Server

Continuing Education, JavaScript / jQuery / Bootstrap / MySQL / Angular.js / MongoDB / Full-Stack Web Development
DigitalCrafts | Atlanta, GA

DISTINCTIONS

Technical Proficiencies: HTML5, CSS3, JavaScript, jQuery, Angular.js, Git, LAMP, MySQL, Microsoft SQL Server, Oracle, MS-Access, PHP, Adobe Creative Cloud (Dreamweaver, Photoshop, Lightroom), Mac OS X, Linux, Windows, MS-Office (Word, Excel, PowerPoint, Visio), LaTeX, Crystal Reports / Report Smith, Virtual Meetings (WebEx, GoToMeeting, Microsoft Lync), Software Bug Tracking with *JIRA,* and Enterprise Resource Management (ERP) / Manufacturing Resource Planning (MRP) with *proAlpha*

Intermediate French (oral/written)