

EDUCATION

- **San Antonio College** San Antonio, TX
AAS Computer Information Systems 1998-2001

EXPERIENCE

- **US Anesthesia Professionals** Houston, TX
Software Developer Jul 2019 - Jul 2021
 - **Payroll Scorecard:** The Payroll Scorecard is a portal designed for medical providers, enabling them to view a detailed breakdown of their compensation, which is distributed either twice a month or every two months. This compensation calculation is driven by specific rules set by various sub-groups or divisions within US Anesthesia Partners (USAP).
 - **Interfaces:** Consumption, processing and routing of many different feeds of information from various organizations associated with USAP. For example a list of episodes performed at a hospital is received weekly and processed through the billing system.
- **Star Anesthesia, P.A.** San Antonio, TX
Software Developer Oct 2002 - Jul 2019
 - **Web Star:** Web Star is the parent name of a variety of applications supporting the billing, scheduling, payroll and credentialing operations of Star Anesthesia, P.A.
 - **Remote Document Upload Application:** React Native phone app allowing providers to view schedules, upload documents pertaining to completed cases and enter meta-data on such cases such as federally required QCDR.
 - **QCDR:** In-house submission of QCDR to CMS. CQRS Architecture with Java.
 - **Credentialing:** Management of providers continuing education, state and federal licensing and internal controls required upon providers. CQRS Architecture with Java, Jetty, GWT and Bootstrap.
 - **Finance:** Rules engine determining provider compensation per internal rules of sub groups within Star Anesthesia. Two portals. One targeted at Star's financial department with the other targeted at Star's providers. CQRS Architecture with Java, Jetty, GWT and Bootstrap.
 - **Scheduling:** A long running scheduling application assisting Star's schedulers with the management of expected episodes of care. There were many versions over years with the first implemented in Classic ASP and the last implemented in GWT and Bootstrap.
- **San Antonio Web Technologies (SAWT)** San Antonio, TX
Software Developer Apr 2002 - Oct 2002
 - **Various:** Backend development on a LAMP stack for various custom web pages.
- **San Antonio College** San Antonio, TX
Programmer / Analyst Apr 2001- Apr 2002
 - **Continuing Education Inventory:** Inventory and Sign in/out system for the continuing education department. Built with IBM Websphere

PROGRAMMING SKILLS

- **Languages:** Java, C#, SQL, Javascript
- **Technologies:** GWT, Jetty, MSSQL, IIS