

Al Conlan

Software Engineer
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I am an experienced Software Developer with the ability to pick up new languages and technologies as needed. Hoping to join an innovative company remotely, I am currently upskilling in Full-Stack Web Development.

Software Development Skills

Front-end:

- Debugging, JavaScript, jQuery, React, Redux, Bootstrap, Flexbox and Grid Layout, Git, React Native, HTML, CSS

Back-end:

- Node.js, Express, RESTful API, PostgreSQL, Sequelize, AWS

Concepts:

- REST, Software Development Life Cycle, Software Testing Life Cycle, Agile Methodology, Scrum, Responsive Design

Education

DigitalCrafts | *Certificate in Full-Stack Web Development* | Remote

July 2021 – Present

- Software engineering training program covering full-stack development including, but not limited to JavaScript, HTML, CSS, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

Professional Work Experience

San Antonio Housing Authority | *Software Developer* | San Antonio, TX

May 2007 - Dec 2010

- Provided object-oriented design, coding, and testing of SAHA's proprietary software applications.
- Worked side-by-side with a small team encompassing junior to senior software engineers and systems administrators.
- Utilized WCF services to interact with databases, ASP.Net applications, and third-party software to include JD Edwards and Emphasys.
- Pursued a mission to provide quality affordable homes and services that empower people and strengthen neighborhoods through high-quality tracking and reporting of information.

Summer Sky Inc | *Programmer/Analyst* | Remote

Sep 2005 - May 2007

- Upgraded legacy and paper-driven processes to more modern, efficient software solutions.
- Improved accounts receivable by developing software to track and report on processes.
- Trained employees in the use of software and provided 24/7 support for all systems.
- Managed Summer Sky's new initiatives to upgrade software and networking systems.

ITT Technologies | *IT Consultant* | Colorado Springs, CO

Jan 2004- Sep 2005

- Wrote IT-related portions of new proposals used in the procurement of government contracts.
- Designed and developed a SQL Database to track supplies coming in and out of.
- Designed and created a database system for Headquarters Division, Fort Carson Army Base, using SQL Server and Crystal Reports, to store Basis-of-Estimate information as well as a Visual Basic.Net application for data entry.
- Assisted in the development of a network, tracking software, and database at Fort Bragg Army Base that was used to improve the workflow of rehabilitation for vehicles returning from combat zones.

Summary

- A skilled developer with 5+ years of experience dedicated to working as an integral part of a development team.
- Extensive involvement in all levels of planning and implementation.
- Strong motivation and desire to learn and grow with new technologies.
- Proven ability to manage multiple projects while meeting challenging deadlines.