

Robert Smith

Senior Software Development Engineer/Consultant

CONTACT DETAILS

1737 Marshville Road,
Alabama
(123)-456-7899
info@qwikresume.com
www.qwikresume.com

PERSONAL STATEMENT

Responsible for designing, developing and testing sophisticated software systems; supporting compiler technology that enables code generated for deep learning and computer vision algorithms from MATLAB and Simulink to run on high-performance computing platforms.

WORK EXPERIENCE

Senior Software Development Engineer/Consultant **ABC Corporation - 2001 - 2008**

Responsibilities:

- Developed real-time embedded software in C/C++ for aeronautical navigation radios (ILS/VOR) in accordance with government standards on software design for airborne systems (DO-178B, levels A-D).
- Authored software requirements based on existing system requirements using Telelogic DOORS, resulting in complete code and requirements traceability.
- Reviewed code, tests, requirements, MC/DC code coverage results, and traceability in accordance with DO-178B processes.
- Authored DO-178B QA documents (Software Accomplishment Summary, Version Description Document).
- Provided technical support and guidance to software verification team (internal and offshore).
- Participated in a complete avionics project lifecycle spanning five years.
- Optimized application for maximum speed and scalability

Senior Software Development Engineer **Delta Corporation - 2001 - 2005**

Responsibilities:

- Experience with XML/JSON and REST
- Knowledge of databases and database applications as well as with database persistence technologies - JDBC, JPA, etc.
- Experience with distributed systems and multi-threaded applications
- Programming in a Linux environment
- Experience in application security, system security, JWT and OAuth
- Develop new features
- Build reusable code and libraries for future use

Education

Bachelor of Science in Mathematics/Computer Science - (University of Washington - Seattle, WA)

SKILLS

Management,
Organizing.

LANGUAGES

English (Native)
French (Professional)
Spanish (Professional)

INTERESTS

Climbing
Snowboarding
Cooking
Reading

REFERENCES

Reference - 1 (Company Name)
Reference - 2 (Company Name)