

Brian Zoulko

Software / Web Developer

✉ bzoulko@gmail.com

☎ (909) 835-8703

🌐 <https://www.linkedin.com/in/brian-zoulko-753810240>

🐙 <https://github.com/bzoulko>

📄 <https://bzoulko.github.io/Professional-Portfolio>

Language Skills

PC

VB6
VBA
DOS
C
C86
QBasic
Java
SQL
FTP
SFTP
Eclipse IDE

Web

GIT
HEROKU
HTML
CSS
MySQL
NoSQL

- MongoDB
- IndexDB

Node.js
Express.js
JavaScript
ReactJs

API Application Programming Interface
MERN MongoDB/ExpressJs/ReactJs/NodeJs
PWA Progressive Web Application
MVC Model View Controller
ORM Object Relational Mapping
OOP Object Oriented Programming

Unix

UniBasic
UniData
Unix Scripting

Mainframe

RPGIII / IBM Mainframe
RPGIV / AS400
PL1
JCL
CMS
VM
Elixir Design Pro Tools

Career Objective

Enthusiastic and diverse applications developer with over 20 years of experience overseeing multiple systems, project designs, project developments, and system enhancements. Eager to join a team to contribute highly developed analytical, problem-solving skills, and knowledge.

Experience

Senior Systems Programmer /Applications Developer

Starcrest Products of California, Perris, CA

January 2001 – October 2022

PC Applications

- Design, develop, and program software applications, systems, and software tools to help improve user productivity and company achievement goals.
- Produce documentation and review changes using flowcharting software and subversion tools.
- Work directly with users to test, track, debug, and locate inefficient code within applications/programs and/or systems.

Mainframe

- Support distribution reporting, production balancing and processing for invoice development.
- Test, debug and implement system applications.
- Create new/update existing code and flowchart documentation.
- Analyze and problem-solve user issues or algorithm logic errors for better system and user performance.

Achievements

- Integrated outdated software, by embedding the old environment into a more user friendly pc application with better functionality, look and feel, without having to rewrite the outdated system.
- Designed and developed inventory management software applications to help track product within the warehouse.
- Developed a software tool for searching mainframe programs, JCL, and keeping track of bug fixes.
- Improved user productivity and efficiency, over 50%, by reducing package manifestation from 8 seconds per package to 3 seconds. By redoing algorithms in shipping logic and refining how the application scans, weighs and processes orders.

Education

UCSD Extended Studies Bootcamp

Certification in Full Stack Web Development

August 2022 – November 2022

San Diego, CA

CLC – Computer Learning Center

Certification in Computer Programming

October 1993 - April 1994

Anaheim, CA