SOFIA FAVERMAN

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SUMMARY STATEMENT

- An IT professional with over 20 years of experience working in the field.
- Expertise in many operating systems environments, application development platforms, networking, packaged software, and vendor relationships.
- Solid understanding of the full mainframe and web/mobile application development life cycle.
- Excellent interpersonal communication, effective problem solving, analytical and negotiation skills.
- Work well under pressure with teams or independently with little supervision.
- Eager to learn new software and new technologies.

TECHNICAL SKILLS

Distributed Systems:
- JavaScript, JQuery, PHP , HTML/HTML5, CSS/CSS3, SASS/SCSS, MySQL, MariaDB, PouchDb, JSON, RWD, SEO
- Linux OS/Servers, Bash, Microsoft OS, AWS , Virtual Machines, VSphere, Virtual Datacenter, E-commerce
- Visual Studio, Cordova, Mobile JQuery, Photoshop, Illustrator, Brackets, GitHub, Axure RP, Bootstrap

Mainframe Systems:
- Cobol , Assember, PL/1, SAS, REXX, Clists, VSAM, DB2/SQL, CICS, JCL, SMP/E, TPX, FIleAid, Syncsort, ACF2, IBM Utilities, Z/OS, OS/390, UNIX, JES2 , AF/OPER, OPS/MVS, TSO/SDSF, CA-1, CA-7, OMEGAMON AFP, PPFA, OGL

RELEVANT EXPERIENCE

Web Development Projects:
- My portfolio website: www.sfaverman.com
- My GitHub account: : https://github.com/sfaverman
- Hands-on experiences to develop, publish, and market cross-platform mobile applications including common markup, styling, programming languages, and open source frameworks.
- Completed number of projects that started with UI/UX research, created wireframes using Axure, prototypes using Photoshop and designed responsive websites using HTML5,CSS3,Javascript, PHP, Jquery, Json,MySQL:
- Mortgage Calculator: www.sfaverman.com/mc (Javascript),   Framework for restaurant websites: www.hsmframework.com, Royal Ridge Equestrian Center: http://project2rre.s3-website-us-west-1.amazonaws.com (FEWD), San Diego Silver Bay Kennel Club: http://www.sfaverman.com/sbkc (FEWD), Sofia's Pizza www.sfaverman.com/pizza (E-Commerce, custom shopping cart, PHP/MySQL).

AWARDS:
- **2019 SAN DIEGO FAIR STUDENT SHOWCASE WEB DESIGN**
  Best in Show - Individual Project, Promotional/Commerce division for website **www.sfaverman.com**
  Best in Show – Group Project, Educational/Informational division for website: http://project2rre.s3-website-us-west-1.amazonaws.com , My role being a main coder.

Software Development:
- Developed and implemented the online Job Request system.
- Developed and maintained the Operating & Capital Budget, Corporate Tax systems application programs.
- Provided technical consultation for using Advance Function Printing software.
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System Support and Automation:
- Streamlined   Z/OS system IPL and shutdown process resulted in 50% timeline improvement.
- Installed, customized and maintained multiple IBM and CA software products.
- Converted multiple Automation products and tools to OPS/MVS environment on many systems.
- Created hundreds of automation rules, scripts and procedures (written in REXX).
- Participated in large-scale enterprise operating system upgrades and Disaster Recovery plans.

RECENT SKILLS TRAINING

SAN DIEGO CONTINUING EDUCATION, SAN DIEGO, CA   **Certificate Programs (2017-2019)**

Mobile Application Development Program:
- Practical and analytical skills to develop, publish and market mobile applications for multiple platforms.
- Visual Studio, Cordova, JavaScript, Mobile JQuery, PouchDb, JSON, HTML5/CSS3, Photoshop

Front-End Web Development:
- HTML/HTML5, CSS/CSS3, SCSS/SASS, UI, UX, Dynamic Web Sites Development, RWD, Photoshop, Axure RP
- Javascript, JQuery, Mobile Jquery, Angular, Bootstrap, SEO, GitHub

Linux Server Administration:
- Linux Essentials, Linux Server Technologies
- Managing file systems, server roles, troubleshooting common system errors and computer scripting.

Virtual Datacenter:
- Server virtualization, vSphere environment, Virtual networks & infrastructure - for an organization of any size!
- Virtual machines, vMotion migration, High Availability and Fault Tolerance, DRS clusters and scalability

SAN DIEGO CONTINUING EDUCATION, SAN DIEGO, CA   **Courses (2017-2019)**

JavaScript, PHP, MySQL , AWS (Amazon Web Services), Adobe Photoshop/Illustrator, Intro to Cyber Security

MESA COLLEGE, SAN DIEGO, CA   **Courses (2018-2019)**

PHP, MySQL , E-Commerce

Specialized Mainframe Training Certificates   **Courses (1994-2013)**
- CA OPS/MVS Event Management and Automation; Advanced REXX Programming;
- OS/390 UNIX System Services; MVS Performance Workshop, Parallel Sysplex Concepts and Facilities
- IBM: MVS Systems Fundamentals Workshop; SMP/E Workshop; MVS/ESA Diagnostic Techniques
- DB2/SQL Application Programming, DB2/SQL Application Analysis and Design

EMPLOYMENT HISTORY

Infrastructure Technologist	San Diego Gas & Electric,	San Diego, CA	2010-2013
Real Estate Salesperson	Broadwater Realty, Re/Max	San Diego, CA	2004-Present
Senior Tech Systems Programmer	Computer Sciences Corporation,	San Diego, CA	1994-2005

EDUCATION

GORI STATE UNIVERSITY, GEORGIA, USSR
- Bachelor of Science, Mathematics, ***summa cum laude***

INSTITUTE OF MANAGEMENT, Saint Petersburg, USSR
- Certificate in Systems Programming, ***summa cum laude***, Advanced studies in Systems Programming, Software Design and development.
- Extensive training in IBM mainframe operating systems, Data management, Task Management, System generation process, Assembler language as technical systems programmer's tool.

INSTITUTE OF MANAGEMENT, Vilnius, Lithuania
- Certificate in Applications programming, ***summa cum laude***
- Specialized courses in applied IBM COBOL

Work Authorization: US Citizen