# FLOYD BAKER

#### BIO

Insightful, results-driven IT professional and business owner with notable success developing a broad range of software and web application solutions while participating in planning, analysis, development and implementation of business objectives. Excel at providing comprehensive secure design, systems analysis, and full life cycle project development. Hands-on experience in all stages of system development efforts, including requirements, definition, design, architecture, development, testing, and support. Outstanding project and program leader; able to coordinate and direct all phases of project-based efforts while working on a team or managing, motivating, and guiding teams.

## **EXPERIENCE**

CHIEF OPERATIONS OFFICER, A-TEAM IT (LEMONDROP BACKDROPS) — 2010-PRESENT Oversee and participate in development and maintenance of systems, programs, and infrastructure to obtain business objectives. Developed applications, automation systems, teams, and analyzed best software and approach to achieve strategic goals. Performed bookkeeping and accounting to stay within budget. Managed Linux and Windows workstations as well as multiple WAMP and LAMP stacks across all local and remote locations (including VPNs to collaborate with international distributors in the UK and Canada). Created and maintained vendor contracts and relationships. Hired, managed and directed staff and project work for the company. Built solutions for clients. Use of Apache, mod-rewrite, HTML, CSS, Javascript, jQuery, PHP, Perl, Mysql, SQL, Arduino, Raspberry Pi, ESP8266, Python, C++, Java, React, React-native, iPhone and Android development, Occasional use of Joomla, Wordpress, Wix as per client needs, Firmware creation on a variety of projects based on the best solution for the project.

# DATABASE CONTENT ENGINEER, SR. WEB APPLICATION DEVELOPMENT AJILON CONSULTING @ 3M — 2005-2010

Collaborated on a team tasked to create, maintain and manage over 300 3M websites across 60 different countries in multiple languages. Operated as lead member of the MS20 (Marketing Services to Order) team. Developed and/or maintained 3M branded websites: Postit, Ace, Command, Filtrete, Futuro, Scotch, Nexcare, Littmann, Scotchbrite, Scotchgard, Scotch painters tape, Scientific Anglers and many others. Mentored team members and worked with multiple external ad agencies and internal business units. (Contracted to 3M by Ajilon Consulting) Primarily front end development utilizing HTML, CSS, Javascript, jquery,

#### Full Stack Developer - WSI 2008

Creation of web sites and web applications per client specification, Worked with clients to develop plan, estimate schedules and budgets, lead a team of developers to implement full lifecycle development and maintenance of an assortment of projects utilizing LAMP stack Apache, Mysql, Php, Perl, Javascript, iQuery, CSS, mod-reWrite

#### SR SOFTWARE APPLICATION DEVELOPER — UNITED HEALTH GROUP 2007

Contacted to performed Full Stack Development for an executive dashboard by compiling information from hundreds of sources across the insurance industry (databases, spreadsheets and live feeds) to display a real time snapshot "dashboard", which allowed executives to visually identify everything happening within their scope of responsibility and immediately drill down to areas of interest or concern. (Contractor/consulting position) Utilizing LAMP stack Apache, Mysql, Php, Perl, ImageMagick, HTML, CSS, javaScript,

SOFTWARE DEVELOPER / DATABASE ANALYST - WOLTERS KLUWER (BANKERS SYSTEMS) — 2003–2005 Developed banking software used in 90% of banks and online mortgage companies across the United States (the Expere Knowledge Base), using a proprietary programming language (ERL /

Extensible Rule Language (combination of custom XML and XSLT)) . As Team Lead, performed code review and assisted other developers. Created specialized automation software using Perl to complete regression testing. Started as XML content engineer, promoted to team lead within 3 months, software developer after 6 months and to an upper management position as a database analyst after a year. Primarily used XML, XSLT, ERL (Wolters Kluwer proprietary language) with project work using PHP, Perl, Javascript, SQL

#### 911 DISPATCHER AND JAIL DEPUTY - LAKE COUNTY SHERIFF'S OFFICE — 1997-2002

Received emergency and non-emergency calls, advised callers, coordinated and dispatched emergency units to specific locations as necessary. Familiarity with police codes, efficient operation of a police radio dispatch system, and the ability to remain calm in stressful situations. Processed inmates, maintained order in the jail and escorted prisoners between the courtroom and the correctional facility while maintaining prisoner security and protecting the general public. Built a suite of web software tools ("Web tools for Sheriff's Office's") and performed many IT related functions for the department and county - Utilized LAMP stack, Apache, Mysql, Perl, javascript, HTML

#### Founder/Partner - WWWIZARDS WEB DESIGN / MINNESOTAWIZARD - 1997-2003

Created basic HTML websites for clients, educated businesses on how and why to get online, built large scale internet directory website, organized and coordinated High School fundraisers to get businesses involved, created tools for businesses to be able to self maintain their own "mini website" hosted within their directory listings. Utilizing HTML, Javascript, Perl, Mysql, Apache

#### 19D CAVALRY SCOUT - US ARMY AND MN NATIONAL GUARD — 1992-2002

Solutions-focused, versatile management professional offering comprehensive background supporting U.S. Military operations in roles of increasing responsibilities spanning a 10 year career in the US Army and MN Army National Guard. Efficient communicator and effective team leader who quickly masters new roles and technologies to achieve positive results.

### **COMMUNITY VOLUNTEER POSITIONS**

- 4 year programming mentor for Silver Bay high school robotics team
- President Best of the North Shore (Silver Bay Area Tourism Association)
- Board Member EDA (Economic Development Authority) City of Silver Bay, Mn
- Commissioner Planning and Zoning Commission, Lake County, MN
- Monitor and maintain multiple social media accounts for the city of Silver Bay

# SPECIALIZED SKILLS / ADDITIONAL INFORMATION

Skilled in leadership and business and interpersonal team building, I am president of A-Team investments and enjoy investing money, expertise and time in start up ventures - have previously launched the Northwoods Family Grille restaurant, North Shore Magic wrap (vehicle wrap), Superior and Company (apparel and design), AxonCentral (Al automation) and the Shore Happy (food truck). And have helped and/or consulted with countless business owners to help them achieve success.

Programming Languages and skills include: C++, Java, JavaScript, Jquery, Node.js, React, React-Native, HTML, CSS, PHP, Perl, Python, Json, Ajax, XML, XSLT, Photoshop, Illustrator, AWS, Arduino, Raspberry Pi, Robotics, Mac, Linux, Windows, Apache, MYSQL... and many more.