

# DAVID C. NAHODYL

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## SUMMARY OF QUALIFICATIONS

Highly motivated technical and database professional with programming, support, multimedia and web skills and a passion for user interface and user experience design.

### Software and Languages

FileMaker 5 - 11

Java and Android

HTML/CSS

JavaScript

Various Web Servers and Technologies

Various Database Servers

Adobe Photoshop

Adobe Illustrator

Adobe Flash and ActionScript 2/3

Adobe Dreamweaver

Adobe After Effects and Sony Vegas

Audacity

### Achievements

#### Database Development

- Designed and developed new databases and modified existing databases
- Created FMDroid – The only Android app for accessing FileMaker databases.
- Developed complex management systems for unions, law offices, oil companies, grocery stores
- Worked on databases for clients in the US, Canada, Germany, Japan, and other countries
- Consulted and developed for clients referred directly from FileMaker Inc.
- Taught advanced development techniques to developers through remote online sessions
- Created Flash-based webcam image capture security application and integrated into database
- Wrote Firefox add-on to allow users in a company to bookmark sites to database
- Identified and corrected issues in databases and scripts which caused performance issues
- Created Java-based FileMaker plug-ins for LDAP, eBay, image metadata

#### User Experience

- Lead interface and workflow design for client projects
- Praised for designing powerful and intuitive systems which require little training
- Interviewed clients to learn business processes in order to design efficient systems
- Redesigned databases to speed up data entry and searching
- Improved employee work experience through well-designed software solutions
- Designed demo files for products to explain functionality to potential customers

#### Website and Graphic Design

- Developed sites using HTML/CSS, JavaScript, FileMaker, MySQL, phpBB, Flash
- Designed 360Works booth for FileMaker Devcon 2009 - 2011 including demo stations
- Created convention hand-out CD with flash-based product guide and product demos

#### Server Administration

- Managed, updated, monitored servers for 360Works as well as clients
- Set up database, web, FTP, mail, LDAP, and other server software and applications
- Created unique, creative solutions for server monitoring and alerts

#### PROFESSIONAL EXPERIENCE

**2009-Present – 360Works**, Database, Java Developer, UX Specialist, Server Admin, Support

**2008-Present – SmefWorks**, Computer Support / App Development / Owner

**2009 – ITT Technical Institute**, Instructor

**2008 – Cbeyond**, Sales Associate

#### EDUCATION\CERTIFICATIONS

**Tulane University**, New Orleans

**FileMaker 10/11 Certified Database Developer**

Graduated May 2008

2009-2010