

# Vern Six

## Senior Full Stack Developer

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<http://VernSix.com>  
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### **KEY SKILLS SUMMARY**

- LAMP (PHP) Full Stack Design / Development (22yrs, current)
- MEAN (Node.js) Full Stack (2yrs, current)
- Python/Django (3yrs, current)
- MVC/OOP (15yrs, current)
- HTML / Javascript / CSS (22yrs, current)
- Angular.js, Vue.js (3yrs, current)
- jQuery, Ajax, Json, etc (12yrs, current)
- MySQL / SQL Coding (22yrs, current)
- Mongo (5yrs)
- API Development & Usage (12yrs, current)
- Linux / Apache server mgmt (20yrs, current)
- Git / Mercurial / SVN version control systems (10yrs, current)
- Unit / Smoke testing (10yrs, current)
- Public Speaking / Training (33 years, current)

### **CODE SAMPLES**

- Created an MVC mini-framework for PHP from scratch. Released it as open-source. <http://iPinga.com>
- Github Account: <http://github.com/vernsix>
- My response to a recent coding challenge: <http://TheFizzBuzz.com>
- Created an emergency alert system with over 540,000 registered users: <http://AlertSomeone.com>

### **CLIFTON STRENGTHS ASSESSMENT**

- Strategic Thinking
- Responsibility
- Restorative
- Futuristic
- Connectedness

### **VOLUNTEERISM**

- Coordinator for National Weather Service Storm Spotters in Eastern Texas
- Texas Radio Amateur Civil Emergency Service (RACES) County Liaison Officer
- Amateur Radio Emergency Service (ARES) Assistant Emergency Coordinator
- Helped build orphanage while living full time in Guatemala
- County 4th Of July Celebration Director of Events
- Friends of Fort Boggy State Park Board of Directors

## **PROFESSIONAL ACHIEVEMENTS**

### **Vern Six & Associates - Fort Worth, Texas**

January 2002 – Present (15 years)

- Senior Developer for numerous clients
- Assimilated into existing companies' teams.
- Full-cycle designing, crafting, developing and testing feature rich web applications written in PHP OOP / MySQL in both LAMP and WAMP platforms
- Developed many types of web applications and micro-services using the latest technologies such as HTML5, CSS, AJAX, JSON, XML, MVC, JQUERY, JavaScript, BootStrap, ReactNative, Angular.js, Vue.js, etc.
- Extensive experience using many different development frameworks such as Laravel, CodeIgniter, Zend, iPinga, CakePHP, etc.
- Very comfortable with CMS platforms like WordPress and Joomla, as well. Have written numerous plugins, templates, etc., for these platforms
- Oversaw the migration of clients' systems to AWS and AZURE cloud platforms
- Developed many Python systems to interface to real world devices such as motors, sensors, radio transmission devices, etc
- Developed web based Node.Js applications
- Public speaker and trainer for many different topics. Former radio talk show host.
- Served as CTO for a major Hospice Durable Medical Equipment company.

### **JPFC - Fort Worth, Texas**

December 2003 – February 2008 (4 years 3 months)

- Programmer / Developer for a family-owned chain of indoor amusement centers.
- Responsible for all aspects of internal software development, as well as documentation, networking, training and deployment
- Responsible for all aspects of computer installation, repair and maintenance including networking, firewalls, web servers, application servers, etc.
- Designed and helped develop ASP.NET reservation application for franchisees to use as the life blood of their business

### **Fundamental Data, PLC. - London, England**

August 1998 – February 2002 (3 years 7 months)

- Developer for an international, United Kingdom-based, investment data provider.
- Responsible for all aspects of this company's Internet presence including server configuration and maintenance
- Designed, developed, and implemented a comprehensive web-based database application, to replace existing WAN solution originally written using Clipper
- Created several visual components as needed
- Utilized MS-SQL Server and Advantage SQL Database Server as back-end database platforms
- Responsible for all SQL database administration
- Managed all other programmers' design and development efforts on this and other projects

### **Fundamental Data, PLC. - London, England**

July 2000 – August 2000 (2 months)

- Testified as an expert witness in a software development lawsuit filed in London, England

### **CenTex - Round Rock, Texas**

March 1996 – December 1998 (2 years 10 months)

- Supervised all custom software analysis, design, development, implementation and training for clients

**Texas Comptroller of Accounts** - Austin, Texas

June 1995 – April 1996 (11 months)

- Senior Software Engineer, Contract Programmer / Analyst
- Oversaw and maintained development on several tax systems
- Assisted with the takeover of the Treasury Department by the Comptroller Department
- Awarded 'The Texas State Small Entrepreneur of the Year' award for my efforts

**Associates Bancorp** - Irving, Texas

August 1993 – July 1995 (2 years)

- Technical Project Manager for a large USA based mortgage company
- Oversaw the technical design and programming of all PC based "business support" applications by a team of nine programmer analysts
- Developed very comprehensive credit decision making systems by directly interfacing with the three major credit bureaus
- Interfaced with various U.S. Government agencies to comply with reporting requirements, such as the Home Mortgage Disclosure Act (HMDA), etc.

**NAIIA** - Austin, Texas and Miami, Florida

February 1992 – August 1993 (1 year 7 months)

- Contract Catastrophe Management Specialist / Software Developer
- Designed and developed a comprehensive catastrophe management software system for the home and auto insurance industry
- Responsible for complete setup of On-Site Catastrophe Management Offices for two major insurance companies during Hurricane Andrew
- Received award from FEMA for efforts during Hurricane Andrew's aftermath

**Kavanaugh Securities** - Dallas, Texas

October 1990 – February 1992 (1 year 5 months)

- Director of Data Processing
- Designed and implemented several multi-user systems in Clipper and C for a Novell Netware network
- Managed all needs and support issues of the Data Processing Department

**ARCO International Oil & Gas** - Plano, Texas

September 1989 – October 1990 (1 year 2 months)

- Senior Software Developer
- Duties included building Gupta SqlWindows applications in a client/server environment connecting to a DB2 host with a heavy use of SQL
- Main application was an accounting system to interface with the client's subsidiary companies in Jakarta, Indonesia

**United States Army** - Fort Bliss, El Paso, Texas

August 1985 – August 1989 (4 years 1 month)

- Senior Information Management Officer for the PATRIOT Missile Department of the United States Air Defense Artillery School (USADASCH) at Fort Bliss Texas
- Oversaw the design, programming and implementation of all data processing aspects of this military training facility
- Managed a team of sixteen data processing professionals.
- Returned as a civilian to speak and lecture at various military training facilities about data processing needs of those unique military bases and programs