

Williamson County
Application for Emergency Service District Board of Commissioners

Date: 5/12/2014

Application for ESD # 6

Name DAVID P SCHUMACHER

Address 660 CR 148, Georgetown, TX 78626

Home Phone # N/a Work Phone # N/a

Cell Phone # Email Address

Do you live in the district and if so, for how long? Yes, 26 years

Do you own property in the district and if so, for how long? Yes, 26 years

Are you a registered voter? Yes

Please describe any experience and/or training you may have that would qualify you for this position, especially experience in management, financial or budget oversight and/or fire or emergency services.

Responsible for an attack aircraft carrier budget for two years. Assets payable and receivable. Owned a small business with 28 employees in mid 80s

Please describe any community or public service in which you have participated in the last ten years.

Helped start Vacation Liberty Schools at Georgetown. Founder of Wilson Tea Party. Have volunteered with my Church outreach for 3 years. Active politically, including precinct chair, Balling place judge, for last 6 years.

Please explain briefly your reasons for interest in serving on the board.

I want to serve my fellow citizens of Williamson County.

Are you a relative of anyone who is employed by this ESD and/or Fire Department that serves the ESD?

NO

If yes, please name the relative and your relationship with him/her.

Have you ever been convicted of a crime? If yes, please provide an explanation.

NO

Please add any other relevant information.

Please attach additional pages if necessary.

David P. Schumacher

660 County Road 148

Georgetown, Texas 78626

1963 - 1965

Active duty in US Navy. Released in August 1965 as an E-5 (Storekeeper 2nd Class.)

1965 - 1966

Wisconsin School of Electronics, Madison, Ws. Grade point average 4.0.

July, 1966

Hired by IBM Corporation as a Customer Engineer Trainee by Evanston, Illinois Branch Office (FE Division.)

1966 - 1972

As a Customer Engineer, I had a territory of customers with tabulating equipment and system 360 model 20's. My job was to perform preventive maintenance and fix any machines when they failed. In 1969, I became a program support representative (PSR) supporting 360 mod 20 software. Also continued to work about 50% on hardware.

1972 - 1974

Worked in the Chicago Field Support Center supporting software on 360 mod 20 and the new System 3. Taking calls from program support representatives.

August 1974

Promoted to Rochester Lab as a Senior Associate Programmer.

1974 - 1976

Developed the service cost estimate for the future System/38 software product. In this capacity, I interfaced with the service planning reps and the program developers to negotiate all service cost estimates to support the operating system and program products. This included CE Hours, Maintenance costs and associated overhead. Main program used was APL.

1975 - 1978

Switched into many departments during these years due to completion of what amounted to short term projects in the System/38 environment. I'll try to recount them all here,

First, I spent about 6 months in Software system architecture group sizing development costs for add-on features.

I then transferred to test development group and designed test plans for two software departments' coding projects.

I finished that in about another 6 months.

My next jump moved me into the hardware group where I wrote about half of the microcode for the Local Display Adapter. This adapter was required as the 5280 display cluster was too slow for our machine and we needed to get the controller implemented within the System/38 covers. From start of design to finished adapter card took about 10 months. The last few months were spent in the lab bringing up and debugging the adapter.

1978 - 1982

Transferred into the Horizontal Microcode development group. I completed two very different projects while in this department:

I was hired into the HCM department to design a new microcode simulator. The one that they used for the first models code was based on the EDS system and was very slow (ran overnight on MV5) and produced difficult to interpret output. We heard of a new Microcode Simulation Vehicle (MSV) that was designed at the Santa Teresa Lab that was purported to run two hundred times faster and was based on EDS (we could use our simulator as a base for the new one.) I completed this project in about 2 and 1/2 years and added many features to it over that time. When it was completed, it was being used for many things traditional simulators were not due to it's speed and ease of use. It was run 95% interactive. Results were output at the terminal from where the inputs were entered..

This project was so successful, that I went to four or five Interdivisional Technical Liaison meetings presenting MSV's merits. In my talk, I was allowed to state that this simulator saved our project 20 million dollars. Justifiably the best contribution I made to IBM.

I was promoted to Staff Engineer that final year. My next project was team lead to implement IEEE floating point in the HMC for the System/38 (first IEEE float in IBM.) This project was completed in about 1 year.

1982 - 1984

In August of 1982 I transferred to the Austin lab. I worked in an engineering development department and helped implement with one other, the first floating point adapter for the RTPC system. We used Intel Chips and used Macro ASM for Intel.

1984-- - 1988

I left IBM in December of 1984 to work a business that I had started with my wife. It had become too much to do along with my IBM career. I had wanted a leave of absence, but conditions at IBM did not allow a leave.

1988 - 1990

I returned to IBM in January of 1988 and worked in an engineering department that designed the i/o planar(s) for the original RS/6000 product. My primary task was to help design some of the tools and to performed bring-up and debug of the i/o planar technologies. We used a Textronics DAS9200 to bring-up the planar. In addition, I wrote many test cases using the C+ compiler to be used in the field. I also spent much of my time helping many i/o groups debug their adapter cards. I was promoted to Advisory Engineer and received a division award in late 1989.

1990 - 2000

I transferred into the newly formed Product Engineering group upon announcement and ship of the RS/6000 product line. The PE group took ownership of the product upon general availability, We are responsible for: supporting manufacturing, both card and box build; designing and implementing fixes to the various components in the machines; gathering failure data on the boxes and feeding that data back to development to help prevent reoccurrences of problems; supporting the field support personnel when they have problems both via the phone and trips to the field; and implementation of cost reduced changes to the hardware. This assignment has resulted in many customer visits and meetings and has enabled me to gain much understanding of "Customer Care".

2000-July, 2006.

I retired from IBM and returned as a contractor through CDI Professional Services performing the same duties as mentioned above. In 2005, my contract was changed to a company called Computer Task Group (CTG). In July of 2006, IBM decided to eliminate all contractors from the System Technology Group and I was laid-off.

2006-2012

Worked part time for several golf courses as a marshall, then as a golf cart maintenance person.

August 2012 – present

Part time with Fidelis Publishing in sales, freelance writing and distribution.