J. Smith

jsmith@nowhere.com • example.com/jsmith • blinkedin.com/in/jsmith

Ross Ice Shelf & Remote • *Résumé current as of February 28, 2021*

Skills

Database	dBase III/IV, Hypercard, MicroPro DataStar, R:Base
Systems Administration	DEC VMS, Deskman/2, EZ-Tape & EZ-Drive, LapLink, OS/400, QNX, Ultrix, Videotex Plus
Development	ALGOL-68, AWK, C, C++ , COBOL, sh & ksh, UCSD Pascal, TEX, REXX
Collaboration	BBSes, BlueWave, English, FidoNet, Thieves Cant

Employment

Foonly Computers, *Principle Hydrodynamic Engineer – Databases* .... 1984 – Current

- Engineer in charge of development of Foonly BasinBase parallel datastore, taking the product from initial specifications through our first release, and all subsequent releases. With over 15,000 installations sold worldwide, my team has propelled Foonly to the top of water-based computing and data-processing.

- Designed highly parallel approach to overflow during maintenance periods, by turning one mop into 5 mops.

Foonly Computers, *Chief Plumber* .... 1982 – 1984

- Established a new taping protocol that allowed my team to work nearly 100 miles of pipe, while using 20% fewer feet of tape than the next best performing team, saving the company in excess of $200 during my tenure.

- Contributing member of the committee which moved Foonly off the lead pipe standard, and into the future.

Control Data Corporation, *Staff Janitor* .... 1979 – 1982

- I was the *only* member of the janitorial crew permitted to clean around the prototype of the STAR-100.

- Snuck into the PLATO lab on the overnight shifts, in order to play *dnd*.

Tech Projects & Contributions

Open Micro-Turbine — Contributor to cross industry efforts to establish an open micro-turbine specification for use in water-based computing.

Before the Flood — Personal recollections of prototype failures during the transition from the Foonly Mk 2 to the the Mk 3 and its family.

Certifications

UPC Journey Level Plumber since 1984

Foonly NeptuneIX Certified Engineer by Foonly Insitute of Excellence (1988–current)