

David Griffith

private
Bakersfield, California 93306
private
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Objective

Seeking a position as a programmer or system administrator. Extensive experience with most commonly-encountered machine architectures and operating systems. Special emphasis on low-level functionality of Open Source Unix operating systems.

Work Experience

Owner

3/2004 - Present Griffith Consulting, Bakersfield, CA

- Hardware design and production, microcontroller development, Unix system and application development, eBay trading of vintage computer equipment (eBay ID: frotz661), onsite hardware and software consulting.

Delivery driver

2/2003 - 1/2008 Domino's Pizza, Bakersfield, CA

- Deliver pizza, prep, cook.

Setup tech

1/2003 - 1/2004 ARC (Alternative Resources Corp), Bakersfield, CA

- Setup and install new office computers at various client sites.

Contract programmer

3/2002 - 8/2002 Xybernaut, Fairfax, Virginia

- Customization of the Frotz Interactive Fiction game engine to support speech synthesis and recognition.

Student Assistant

10/1999 - 3/2001 California State University Bakersfield, Bakersfield, California

- System administrator for the CSUB Geotech Lab. Irix, geological and chemical modeling applications administration. SGI hardware installation and maintenance.

Contract programmer

5/1999 - 8/1999 Intelogenesis, Bakersfield, California

- Network programming and product prototypes for P2P clients and servers.

Education

8/1999 - 6/2008 California State University Bakersfield, Bakersfield, California

- Bachelor's Degree
- Computer Science, minor in Business

9/1993 - 9/1996 Bakersfield College, Bakersfield, California

- Some College Coursework Completed
- General education.

Skills

Skill Name	Skill Level	Last Used/Experience
▪ Bourne Shell	Expert	Currently used/10
▪ C	Expert	Currently used/11
▪ C#	Beginner	Currently used/1
▪ C++	Beginner	Currently used/3
▪ COBOL	Beginner	+4 years ago/1
▪ Computer Security	Intermediate	Currently used/10
▪ Electronic Design Applications	Intermediate	Currently used/2
▪ Gaussian/Gaussview	Beginner	+4 years ago/2
▪ Geoquest	Beginner	+4 years ago/2
▪ INFORM	Intermediate	Currently used/4
▪ Landmark Openworks	Beginner	+4 years ago/2
▪ Linux	Expert	Currently used/10
▪ NetBSD	Expert	Currently used/10
▪ Network Administration	Expert	Currently used/8
▪ Perl	Expert	Currently used/8
▪ Unix system administration	Expert	Currently used/8
▪ x86 Assembly	Intermediate	1 year ago/4

Languages

- English (Fluent - Full Knowledge)
- Spanish (Basic - Familiar)

References

Reference Name	Phone	Email	Type
▪ Dr. Robert Negrini	private	megrini@csub.edu	Professional
▪ Torsten Bergander	private	virtualizer@v2w.de	Professional
▪ Christopher Sullivan	private	feedle@yahoo.com	Personal

Additional Info

Member of the Association for Computing Machinery (ACM)

Member of the Institute of Electrical and Electronics Engineers (IEEE)

Maintainer of Frotz: the most popular Z-Machine emulator.
<http://frotz.homeunix.org/frotz/>