

Name: Gregory Scott Callen
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SKILLS:

HTML / CSS / JavaScript / PHP / Java / C / C++ / 6502 /
6800 / 68K / x86 / TTL / CMOS / Verilog / FPGA / ASIC

CAREER SUMMERY:

I have worked as a multimedia engineer, making interactive presentations, CD-ROMs, and Internet-Based programs for education, entertainment, training and sales.

TARGET LOCATION: Southern California.

EXPERIENCE:

2003 to Present – dba Dendrite Digital – Anaheim, CA

Title: Digital Electronics Designer
Accelerated Programmable Arithmetic Logic Unit
Hardware Sprite Graphics Controller
Virtue Data Processor
Vibe Programming Language

2001 to 2002 – Jetu – Newport Beach, CA

Title: Multimedia Engineer
Portal Question & Answer Tutorial
Net Scape Assistant

2001 – Creative Engine (Michelangelo Capraro) – Santa Monica, CA

Title: Multimedia Engineer
“Poolshark” A computer billiards simulator

2000 to 2001 – Pacific Interactive – Santa Monica, CA

Title: Multimedia Engineer
Kids Around the World
Economics Simulator
List Data Base Parser

1997 to 2000 – Mohr Learning (Dr. Anne Quinn) – Hollywood, CA

Title: Multimedia Engineer
Math Game a children's edutainment title
Long's Drug Store Scan Cash Register Training

1991 to 1996 - statMEDIA (Gary Birch) - Yorba Linda, CA
Title: Multimedia Engineer
Instant Buttons and Controls
BAR Interactive Exam
March AFB Personnel Kiosk

1989 to 1990 - Silicon & Synapse (Frank Pearce) - Newport Beach
Title: Multimedia Engineer
Animation Interpreter

1976 to Present - Hobbyist - Anaheim, CA
Title: Computer Scientist
Randomly Generated Mazes and Landscapes

EDUCATION:

2007 California Polytechnic of Pomona
Verilog

1996 California State University of Fullerton
Debate
Ancient History
World Religions
C Programming

1985 to 1987 DeVry Institute of The City of Industry of CA
Discrete Components
Digital Electronics
Microprocessor Design.

1982 to 1984 Cypress College of California
Chemistry
Physics
Calculus

ACHIEVEMENTS:

2014 US Patent 8,817,976 -- Reversible Cipher

2011 US Patent 8,051,277 -- Programmable ALU Cluster

2009 US Patent 12/592,880 -- Vitamin B12 Iron Secondary Battery

2003 US Patent 6,557,092 -- Programmable Arithmetic Logic Unit

1993 The NewMedia Magazine Invision Award 1993 for
Bureau of Automotive Repair Interactive Examination