

David Quintero

Education

M.S, Computer Science, California State University San Bernardino (In progress)
B.S, Computer Science/Engineering, University of California, Riverside (December 1999)

Skills

Cgi, Perl, Java, JavaScript, Jasmin, Html, C/C++, Parallel C, STL, Unix Shell Programming, Linux, Dos, Windows NT/95/98/Me, X-Windows, LaTeX, FrontPage, Microsoft Office
Fluent in Spanish, Public Speaking, Knowledge of Music

Coursework

Distributed Computer System	Computer Networks
Advanced Compiler Design	Expert Systems (A.I)
Design of Operating Systems	Theory of Automata and Formal Languages
Data structures and Algorithms	Programming Languages
Digital Systems	Advanced Microcomputer System Design
Logic Design/Circuit Analysis	Design and Architecture of Computer Systems
Assembly Language Programming	Commercial Software Development

Experience

Private Consulting March 2000 – Current
Q.O.S planning and management. Database design. Distributed Internet systems analyst. Parallel processing and concurrent computing AI automatic generation design

Software Engineer Type III March 2000 – Oct 2003
Education To Go, Inc. Temecula, CA
Data Migration Technical Lead

Private Consulting December 1999 – January 2000
Developed Agents using PERL and SQL

Undergraduate Research Fellow June-September 1999
Industrial Engineering Department, Purdue University West Lafayette, IN
Conducted independent research to develop an animated dataplotting process yielding an AVI
Authored supporting documentation and a research paper accredited by Purdue University

Management Information Systems Intern August-September 1998
Hathaway-Dinwiddie Incorporated San Francisco, CA
Computer problem troubleshooter

Undergraduate Research Fellow Summer 1998
Computer Science Department, UCR Riverside, CA
Conducted independent research to compile and install Mozilla

Grader/Reader September 1997–1998
Computer Science Department, UCR Riverside, CA
Evaluated and graded student assignments on various computer science courses

Undergraduate Research Fellow Summer 1997
Mathematics Department, UCLA Los Angeles, CA
Worked with mathematics professor to develop a graphical user interface
Conducted independent research to formulate a research paper, reviewed and accredited by UCLA

Honors

Founder/Web-Master, Salsa Club of UCR, UC Riverside, <http://UcrSalsa.150m.com> 2002
Recipient, Research Career Integration Program (RCIP) Scholarship, CSCI dep. CSU San Bernardino 2001
Recipient, Hispanic Community Affairs Council (HCAC) Scholarship 2000
Society for Advancement of Chicanos and Native Americans in Science, National Conference, Portland, OR
Society for Advancement of Chicanos and Native Americans in Science, National Conference, Wash. D.C.
Recipient, National Science Foundation grants for Summer Research 1997 - 1999
Presenter, California Alliance for Minority Participation (CAMP) Conference Santa Barbara, CA 1999
Secretary, Society of Hispanic Professional Engineers (SHPE - Historian/Web-master 1998-1999)
Vice-President, Team of Engineers and Computer Hobbyists (TECH)

References

Provided upon request.