

Alexander Batzios

Objective

Position requiring innovative challenging employment in software engineering and programming that will utilize my education and professional skills.

Education

2001-2003 (expected) M.S. in Computer Science
University of Southern California, Los Angeles, California

1998-2001 BSc in Computer Science (Honors)
Lancaster University, U.K

Professional Experience

06/2001 – Present Research Assistant
BMSR, University of Southern California

Position involves the design and development of scientific software applications in the areas of signal processing and neural computing. Projects also include the development of portable code and the implementation of multimedia based educational material.

6/2000 – 9/2000 Programmer – Designer
Helexpo Int. Exhibitions

Position included the design and implementation of an automated system of scanning visitor invitations at the gates. The issuing exhibitor was charged per visitor entry. The project involved setting up the hardware and software of scanning equipment, design and setup of the database to store exhibitor data, software development for data entry by Helexpo's personnel, software development to process and extract the results, software development to charge each exhibitor accordingly.

Related Course Work

Software Engineering, Software Architectures, Critical Systems Engineering, Databases, Computer Networks, Operating Systems, Compilers, Internet/Web Programming, Security/Cryptography.

Skills

Java, C, FORTRAN, SQL, Visual Basic, VB Script, MS Visual Studio, HTML, Perl, JavaScript, Servlets, JSP, UNIX, Windows.

Foreign Languages: Greek

References are available upon request.