

Andrew Butkus

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Position Sought

Software Engineer, Systems Design Engineer, Design Authority, Innovation Leading Roles

Education

2004-2007	Computer Science BSC (hons)	2:1
2002-2004	BTEC National Diploma	DDD
2001-2002	A/S Levels	
1996-2001	GCSE	

Module Qualifications

Computer Science BSC (University of Leicester)

84%	Program Design
83%	Web Technologies
74%	Cryptology and Internet Security
74%	Computer Science Project
73%	Software Eng. and Professional Practice
73%	Software Engineering Project
71%	Internet Technologies
63%	Multimedia and Computer Graphics
62%	Information Systems
60%	Distributed Systems and Applications
57%	Object Oriented Programming using C++
52%	Computer Systems
50%	Functional Programming
48%	Algorithms and Data Structures
44%	Software Eng. and System Development
43%	Networks and Distributed System
40%	Logic and Discrete Structures
40%	Automata's, Languages and Computation
40%	Logic Programming
38%	Formal Software Specification

BTEC National Diploma for IT Practitioners (Chichester College)

DDD Triple distinction averaged in all modules.

A/S (St Philip Howard High School)

C English Literature

GCSE (St Philip Howard High School)

C Maths

A English Literature

C English Language

B English Oral

B Geography

C French

C Classical Civilizations

B Religious Education

Key Skills (St Philip Howard High School)

Lvl 2 Information Technology

Work Experience

2007-Ongoing

Selex Communications UK Ltd. Finmeccanica

Sentinel – VOIP Communications
Classified Project Name – Touch panel, GUI design, Systems Design

Graduate C++ software developer
Software Engineer
Systems Engineer

Roles:

GUI Implementation and design,
Telephony feature implementation,
ITU H.323 Telephony PR fixing.
Embedded Linux Hardware experience,
Design and requirements
Crestron Touch panel
A/V Switching driver development

Training:

Extended training for UML with AQ/IQ certification
Extended training for TCP/IP with AQ/IQ.
Extended training for advanced C++
Graduate business training at Augusta Westland, Yeovil - UK
Graduate interpersonal / presentation skills, Genoa – Italy
Graduate soft skills training, Rome – Italy
Graduate team building adventure, Wales – UK
Attendance to dConstruct 2009 conference, Brighton – UK
Rational Rhapsody UML Training with IBM, Portsmouth - UK

Extra:

Completion of Career's Intranet – Winning Culture Award
Completion of project deliverables – Winning Culture Award
Completion of Innovation process and web system – Winning Culture Award
Runner up for Finmeccanica 2009 Innovation Award

2002-2007

Freelance Web-design work

Various Clients

Roles:

Included back-end design and contractual PHP work.

1999-2002

Sales Assistant

W H Smiths, Chichester

Other

Full British Driving License
SC Cleared

Programming Languages

C++, C, Java (ME, SE, EE), Java 3d, Delphi

Web Languages

XHTML, PHP, CSS, JSP, SVG, XML, Flash

Other Areas

UML, GDB, MYSQL, RPC (SOAP, RMI, DCOM), ASN, Linux, C++ STL / Boost,
blender - 3D animation

- Thought Leadership
- Innovative design strategy
- Web development
- iPhone Development
- Recognition and gesticulation products