

Michael Jenkins

A Business Development Director with 25 years practical experience. Over the years, Michael has used the different generations of Information and Communication Technologies to help organisations identify and develop new opportunities. Frequently, Michael works alongside partners at Board and Project Management levels, assisting in the design, funding, bulding and implementing of a new service.

Michael provides ICT related strategic consultancy to service delivery organisations specialising in international development, industrial restructuring, public policy, local business development, community creation, partner capacity building and individual firm competitiveness.

Michael has particular expertise in designing & developing multi-stakeholder partnerships that draw together organisations from the private, public and voluntary sectors to address a common interest.

Michael holds two masters degrees: an MSc (Technology and Innovation Management) in Information & Communication Technologies from Science Policy Research Unit, Sussex University, UK (1991) and an MA (Area Studies) in the Anthropology of the Middle East from School of Oriental and African Studies, London University, UK (1970)

[MJJ CV 2009 \(long\)](#)¹

Sally Gilchrist

metaLAB's Company Secretary. A Financial Manager with over 20 years experience of setting up, and running, computerised multi-currency accounting systems. Sally is well versed in a whole range of procedures in both large and small organisations including: auditing, budgeting and management accounting.

Over the years Sally has worked with metaLAB's partners to develop joint funding proposals, complex (national scale) public, voluntary and private sector financial models, 'what if' scenarios for Joint Ventures etc.

Engineering from Rutgers University in New Jersey, and an MA in Science, Technology and Public Policy from George Washington University in Washington DC.

Chris Lear

Chris takes a technical lead in all metaLAB's development, and strives to ensure that the overall strategy is maintained in diverse projects. He maintains metaLAB's development server, and manages all related software. He also leads metaLAB's practical research into new technologies by prototyping and evaluating solutions, as well as solving the problems that arise in applying these solutions to pro-poor agile development. He supports a team of web application developers.

He has broad experience in web development, from 8 years working on web applications for an institutional banking consultancy, as well as 5 years of desktop databse-driven applications. He is well versed in client-side javascript, AJAX, HTML and CSS. He is equally at home working on the server

1. daisy:944

side, using PHP, MySQL, and Apache. He also has experience of server-side Java development, especially managing Tomcat web applications. These skills are supplemented by an inquiring approach that always seeks full understanding, rather than just superficial results.

Chris has a degree in Philosophy of Science from Cambridge University .

Mike Puxley

Mike is a Digital Media Director who brings over 10 years experience defining and delivering new technology and superior business communications solutions.

Mike's roles include:

- Content acquisition strategy and partner engagement
- Product delivery management
- Technical strategy
- Audience engagement and social media strategy
- Cross-Platform strategy = mobile/web/TV and emerging technologies
- Compliance & Legal

Mike has in-depth knowledge of the media, telecommunications and non-profit sectors. His clients include Virgin Media, BBC Audio & Music Interactive & Mobile, AOL, Orange, O2, Channel 4, Turner Broadcasting, ITV Broadband, Sony PlayStation, World Wildlife Fund, Greenpeace International, RSPCA and NSPCC.

Lorraine Skeet

Queen Bee

TEAM SKILLS APRIL 2009

ELAINE OLIVIER– Project Director and Usability Specialist

Technical Skills:

Graphic design; Flash; HTML; CSS; Macromedia Flash; Dreamweaver; Photoshop; Corel Draw; Corel PhotoPaint; Fireworks; Freehand; ImageReady; Acrobat; 3D Max Studio; JavaScript, DHTML

General Skills:

Certified Usability Analyst (Human Factors International) User Analysis, User centered design, User Testing, User Research, Information Architecture, Creative design and concept development, Web development using CSS and HTML (Building templates, Integration of front end design.)

KATHERINE van WYK - Programmes Director

Technical Skills:

Graphic design, multimedia production, Photoshop, Final cut pro.

General Skills:

Creative direction, project management, business and partnership development, social impact concept development, learning games/ interactive content design, strategic planning, health/education/HIV/AIDS content development, writing, facilitation, fundraising.

DANIEL STEYN – Writer, Researcher

General Skills:

Copywriting, copyediting, social and cultural planning and research, usability, creative concept production, marketing planning, research, and cultural content development (in particular in relation to cities and urban areas).

BRYAN GRUNEBERG - Software Developer

Technical Skills:

Web Application Development; Open Source Software Specialist; LAMP Stack (Linux, Apache Mysql Php)

Languages: PHP5, Java, C++, Perl, C#Databases: MySQL, Postgresql, Microsoft Sql Server, Ubuntu & Debian Linux.

General Skills:

Technical Project Analysis, strategy and management, systems integration and implementation, technology advice and consultation, technical team gearing and directing.

ANTOINE van GELDER– Technical Architect and Programmer

Technical Skills:

Languages: C++, C, Python, Lisp, Java, C#, Javascript, SQL Databases: MySQL, PostgreSQL, Microsoft SQL Server, Oracle Libraries, APIs&Frameworks: GTK, DBUS, Cairo, Sugar, OpenGL, ODE, Boost, STL, MFC, ATL, WTL, WIN32, WIN16, COM, CORBA, CUDA, OpenMP, J2EE, .NET, ICE, Sockets, jQuery File Formats&Protocols: HTML, CSS, XML, XSLT, RSS, RDF, TCP/IP, SCADA, JSON Operating Systems: Windows, Linux, Linux embedded, OpenWRT, OSX, Solaris, Tru64, Irix Hardware Platforms: x86, ARM, SPARC, MIPS, Alpha, Cray Tools: GIT, Subversion, CVS, Sourcesafe, SWIG Computer programming. Audio production. System dynamics.

General Skills:

Information architecture. High Performance Computing. Distributed systems. Simulation. Ioinformatics. Domains: Energy management, Internet, Distance education, Bioinformatics, Financial services, Chemical engineering.

FRANCI CRONJE – Video Producer

Technical Skills:

Camera work, stills photography, video production, image manipulation, video editing, sound editing.

General Skills:

Creative imagery, filmmaking, academic writing, theoretical research.

JAMES TAYLOR – Film maker and Editor

Technical Skills:

Camera work, editing, graphic animation, Final Cut Studio, FCP Studio suit, AfterEffects, HD and film workflow, FCS compressor.

General Skills:

Cinematography, scriptwriting, directing, producing.

XOLANI MTSHISANE – Brand innovation and design

Technical Skills:

Comic Title Creator, Graphic design, photography.

General Skills:

Concept and brand development, business development, campaign design, product and market research, blended media concept development.

GLYNIS CLACHERTY – Researcher, Writer, Educationalist

General Skills:

Participatory research with vulnerable children and young people, innovative approaches to child research methodology, programme development and evaluation, educational material development, authoring, editing, gender, psychosocial support for children, monitoring and evaluation, training.

DAVID LANE – Mobile Developer

Technical Skills:

Java script, J2ME, XHTML (for mobile), WAP site development, website development, software development (for mobile), MySQL, PHP, .net.

General Skills:

Mobile network technical analyst and advisor, systems developer, game engine design and development, video reformatting for cell phone.

DOUG LANG – Developer

Technical Skills:

DNS: (BIND, DBJDNS), Email: (IMAP(S), POP(S), SMTP, GnuPG, spam and virus filtering), Web: apache/lighttpd HTTP(S), content management systems, Languages: BASH, PERL, Ruby, Python, PHP), Package management: Ports, PKGSRC, Emerge, RPM, DPKG, Backup: AMANDA, Bacula, Rsync, Database: Routing protocols: RIP, BGP, SPF. Packet filtering: IPFW, PF, IPTables Network monitoring: SNORT/ACID, SNMP, Nagios, NMAP Operating systems: *BSD, * Linux, IOS, Solaris, Cryptographic systems: OpenSSH, OpenSSL, OpenVPN.

General Skills:

Open source solutions research (Use of Xen for virtual server hosting; Use of Ruby-on-Rails as web application framework ; Use of Radiant (a Rails application) as a content management system ; Highly scalable, dynamic, redundant, virtual private networks ; Highly available virtual servers ; Use of Asterisk as PBX ; Custom embedded devices for routers and VPN termination devices.

ALIDA VELDSMAN - Development Practitioner

General Skills:

Socio Economic Development Practitioner, Business Incubation, SAQA Accredited Coach, Mentor, Assessor & Moderator, Project Management, Change Management Specialist for Socio Economic Development, Change Management (general), Facilitation & Co-ordination, Project Implementation Specialist, Community Mobilization