

# CLIENT SAMPLE CV

Address, city, state, phone

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## GEOGRAPHIC INFORMATIONS SYSTEMS SPECIALIST

**Land Use Optimization – Analysis & Assessment – Satellite Image Processing – Environmental Risk  
Digital Mapping – International Relations – Data Management**

Geographic Information Systems professional with over seven years experience applying geographic analysis and technologies for improved information management and decision support worldwide. Expertise includes advanced satellite image processing, land cover mapping and related accuracy assessment; time-series analysis; land use optimization and allocation model design; participatory environmental risk assessment; spatial decision support model design; web-based mapping application deployment; program reporting, monitoring, and evaluation.

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### EDUCATION

**BA Geographic Analysis – 2005**, Ryerson University, Ontario

Reinforced the technical knowledge gained at Niagara College, and built upon GIS knowledge, environmental science, planning, management, politics, and other areas.

**Geographic Information Systems – 2003**, Niagara College, Ontario

An intensive, application-based program covering many aspects of GIS, remote sensing, cartography and surveying.

**Environmental Technician – Water Resources – 2002**, Niagara College, Ontario

Curriculum covering applied environmental technology including Hydrology, Ecology, Biology, Chemistry, and Environmental Science with a strong focus on fieldwork.

**Computer Animation – 1999**, Toronto School of Business

Course focused on reproducing the movement of beings – mainly humans – in meaningful detail, and creating life-like models within various creative software environments for film and television.

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### CERTIFICATIONS

**The Voice of Leadership** (Canadian Management Center) – November 2008

**Management Training for New Managers** (Canadian Management Center) – June 2007

**Train the Trainer** (Nexient Learning) – June 2007

**Reiki – Shinpiden** (Master Level) – July 2005

**Confined Space Entry** (Regional Municipality of Niagara) – May 2002

**Class 2 Electrofishing** (Niagara College Canada) – April 2002

**Operator in Training – Water and Wastewater Treatment** (Government of Ontario) – March 2002

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### AWARDS & ASSOCIATIONS

Dean's Honour Roll – Ryerson University 2003/04 and 2004/05

President's Honour Roll – Niagara College 2002/03

Water Environment Federation

Urban and Regional Information Systems Association (URISA)

American Society for Photogrammetry & Remote Sensing (ASPRS)

Greenpeace

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### PROFESSIONAL EXPERIENCE

**TECHNICAL ADVISOR, 3D Roads**

**PT Exsamap Asia, 2007-Present**

- Key player in building production team including quality control, trainers, team leaders and support staff.
- Collaborated with local staff to create and deliver training programs in technical, organizational and leadership skills.
- Developed standards to monitor the effectiveness of production and to provide feedback on speed and quality.
- Liaison between the Jakarta office, international Intermap offices and sub-contractors ensuring efficient production and quality of Intermap's 3D Roads product.

**PRODUCTION COORDINATOR, 3D Roads**

**Intermap Technologies, June-August 2007**

- Integral in helping to shape and improve the 3D Roads production process, assist staff with editing and quality control, train new employees, supervise the production cycle and prepare 3D Roads production to move offshore to Jakarta.

**3D ROADS TECHNICIAN, 3D Roads**

**Intermap Technologies, April-June 2007**

- Ascertained the fundamentals of Intermap's Interferometric Synthetic Aperture Radar system and how to navigate and work in a 3D environment.

**GEOMATICS TECHNICIAN, Provincial Geomatics Service Centre**

**Ontario MNR, Peterborough, February-April 2007**

- Supported mapping projects focused on building processes to automate map production for the Province's land information databases, geographic analysis, programming in ArcObjects and cartographic design.

**ESL TEACHER**

**JungChul Academy, Jinju South Korea, 2005-2006**

- Instructed elementary to high school-aged children covering a wide spectrum of language ability. Prepared lesson plans covering conversational, grammatical, and vocabulary skills through interactive lessons.
- Taught two, two-month full-time summer courses for local elementary and high school English teachers.
- Volunteered one weekend a month at a local Buddhist monastery teaching English to monks.

**PLANNER (GIS), Planning & Development Strategies**

**Dillion Consulting, Toronto, July-October 2005**

- Analyzed and presented geographic data for Dillon's contribution to the Ontario government Room to Grow initiative for Simcoe County – a sustainable growth plan designed to contain growth to central and brownfield areas and maintain natural/green areas.

**RESEARCH ASSISTANT, Applications of 3D Animation in GIS**

**Dr. Doug Banting, Ryerson University, 2004-2005**

- Investigated possible application of 3D animation, including Lightwave 3D, Maya, VRML, ArcGIS and additional GIS platforms, in a GIS environment.

**TECHNICAL MARKETING ANALYST, Technical Marketing**

**ESRI Canada, Toronto April-December 2004**

- Created and delivered demonstration to showcase the functionality of ESRI products, extensions and third party plugins for use by Canadian regional offices to present to new and existing clients.

**REMOTE SENSING/GPS STUDENT, Flow Monitoring and Data Management**

**Regional Municipality of Niagara, April-August 2003**

- Completed Water Valve Locate Program, compiling data into geodatabase and incorporated into GIS system.

**GIS CONSULTANT, Vegetation and Land Use Mapping of Rwanda**

**Dr. John Middleton, Brock University, 2002-2003**

- Prepared for development project execution in 2004, including creation of base map and thematic map layers for transportation, land use, hydrology, vegetation type and richness, land use and flooding trends.
- Utilized satellite and aerial photography and purpose-built GIS system with VB/Arc Objects for map creation.

**REMOTE SENSING/GPS STUDENT, Flow Monitoring and Data Management**

**Regional Municipality of Niagara, April-August 2002**

- Developed and executes GPS survey of Niagara Region's water distribution system to create an interactive digital map for maintenance, emergency and other uses.