Warren van Ryn

Resides: Melbourne, Australia   **Email address:** professional.warren@gmail.com
LinkedIn: www.linkedin.com/in/warren-IT-Science   **Portfolio:** https://wvr-spatial.github.io/Portfolio/

Profile

Experienced Technical Systems Analyst who has upgraded their operating system to **Geospatial Science**.

A burgeoning Geospatial professional with a strong knowledge-base in physics, mathematics, computing, and design. Shaped by career experiences across technical systems support & training, digital design & development, and more recently, spatial data analysis & visualisation. I am passionate about transforming spatial and remote-sensing data into actionable intelligence, and delivering insight to support evidence-based planning, asset management, and operational decision-making.
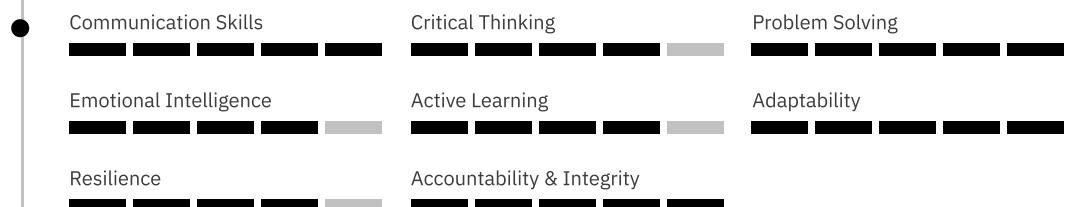
A **'Full-Stack'** geospatial candidate: capable of understanding the physical sensor in the field, the network it travels over, the database it resides in, and the front-end visualisation the client sees. I also bring a demonstrated history of resilience and adaptability, and a strong focus on stakeholder communication.

Interested in roles that focus on spatial analytics, synthesis, automation, and complex problem-solving. With a background bridging Spatial Science, ITSM, and Technical Communications, I offer the technical fluency, strategic perspective, and marketing-ready Analyst skills required to implement, optimise, and present geospatial informed outcomes within multidisciplinary environments.
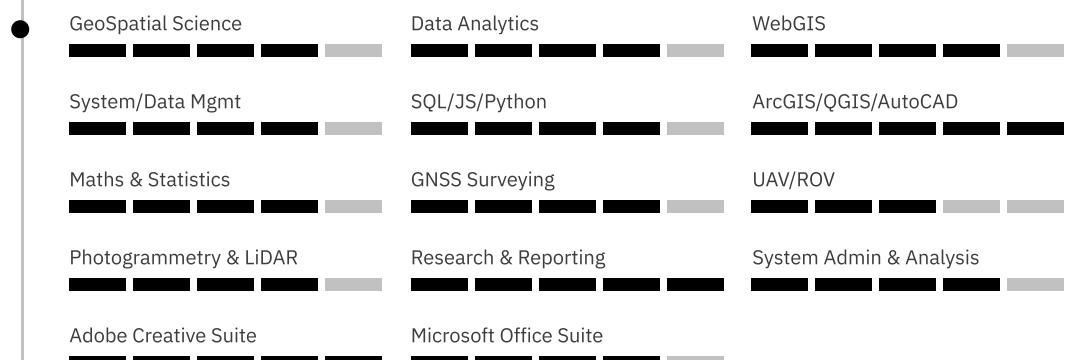
Education

2022 – 2025
BSci. with Distinction | Geospatial Science
University of Southern Queensland
Minors in Maths & Physics

2020 – 2022
DPSc | Physical Sciences
University of Southern Queensland

2001 – 2003
B.A. | Interactive Media/Professional Writing
Victoria University

Soft Skills

Communication Skills

Critical Thinking

Problem Solving

Emotional Intelligence

Active Learning

Adaptability

Resilience

Accountability & Integrity

Hard Skills

GeoSpatial Science

Data Analytics

WebGIS

System/Data Mgmt

SQL/JS/Python

ArcGIS/QGIS/AutoCAD

Maths & Statistics

GNSS Surveying

UAV/ROV

Photogrammetry & LiDAR

Research & Reporting

System Admin & Analysis

Adobe Creative Suite

Microsoft Office Suite

Professional Experience

12/2025 – present
London - Remote, United Kingdom

Geospatial Data Visualisation Consultant
Crecganford
- Provide expert consultation in geospatial data visualisation to improve the accessibility and understanding of spatial information.
- Specialise in digitisation, data management, and integration of spatial data for Crecganford's Mythology and Folklore Database.
- Collaborate to deliver GIS-related services, ensuring the production of high-quality spatial analysis and visualisations.

02/2025 – present

Geospatial Field Technician
ICONYX - a division of RapidMap
- Employed for ongoing spatial data collection events. Role comprising data collection using geospatial tools, client/site liaison, scheduling & logistics, data preparation, and QA.
- Responsibilities include ensuring accuracy in field data, documenting site conditions, and providing structured notes for emergency services markers. Work involves collaboration with stakeholders to optimise data usability and integrate findings into GIS systems.

2016 – 2024
Melbourne

Systems Analyst/Network Operations Specialist
CMG - FUJIFILM Business Innovation Aus. - IAG
- Engaged via a labour-hire organisation in a contract I.T. support role for Fujifilm Business Innovation Australia's clients, managing multiple sites within IAG/CGU.
- Tasked with monitoring, managing, and responding to alerts on client print/document network systems.
- Accountable for ensuring availability and performance, including fault analysis and reporting. Initially focused on administering legacy hardware and backend systems, with responsibilities evolving during recent fleet standardisation and upgrade projects. Provided project support during the 2020/2021 lockdown and hybrid working initiatives.

2013 – 2015
Docklands, Melbourne

Onsite Support Engineer
CMG - Fuji Xerox - B.O.M. - Minter Ellison
- Employed via Labour-hire Agency CMG smart Services to Provide Service contract support for Fuji-Xerox Australia. Based onsite primarily for B.O.M & Minter Ellison Lawyers.
- Support role troubleshooting lvl1-lvl2 hardware issues, focussing on repairs, upgrades and migrations. Co-ordinated and maintained user accounts, data integrity and device security. Strong emphasis on stakeholder feedback and reporting of key metrics.

2011 – 2013
Melbourne

Digital Marketing Designer
Julia Ross - SENSIS
- Employed full-time at Julia Ross personnel Agency to fulfill a contract Role at SENSIS, producing content for Yellow Pages Online digital marketing campaigns. Small team environment with large seasonal staff influxes. The role incorporated sub-roles as digital artist, advertising designer and banner & coding specialist.

2009 – 2011
Camberwell, Australia

I.T. Support Officer/ P.T. Payroll Officer
Oncall Personnel
- Employed to monitor and maintain newly implemented VOIP call-centre platform for disability and nursing contract staff provider. IT support role comprising network, OS and hardware support. Also processed payroll for contract staff.

2007 – 2008
Cremorne

Digital Print Production Operator
Kwik Copy
- Varied role from pre-press through to finishing. Graphic design performed using Adobe Creative Suite, predominantly signage and magazine layouts. Troubleshooting and client liaison a vital component to the role. Small team environment supporting trade and publishing industries.

2005 – 2007
Abbotsford

Web Designer/Illustrator(pre-press)
Crack-a-Jack Studios
- Covered routine tasks to enable senior designers to focus on production and set design. Roles included Graphic Designer, Front-End Web Designer, Interface Designer, Layout Artist, Finished Artist, and Illustrator (pre-press). Worked mainly with an established client base producing work in a specific design style.
- Created unique campaigns for diverse clients, services, and products.

Associations

2023 – 2025
Australia

Member/GCA program Mentee
Geospatial Council of Australia

2024 – present
Australia

Member
Australian Association of Uncrewed Systems (AAUS)

2020 – present
Australia

Associate Member
Australian Institute of Physics

2019 – present
Australia

Member
Australian Citizen Science Association

References

Katherine Green
Head of Solution Engineering - ESRI Australia
Contact details available upon request

Dr. Bikram Bannerjee
Program director - University of Southern Queensland
Contact details available upon request.

Michaela Berry
Analyst - (Lvl2)/Deskside Services Supervisor/Liason - IAG Insurance
Contact details available upon request.

Amad Iftikhar
Specialist (lvl3) - IDAM, IAG Insurance
Contact details available upon request.