



Jacob Kiefel

Heritage Consultant, Archaeologist

Jacob Kiefel is an archaeologist and earth scientist. He holds a Bachelor of Archaeology, majoring in environmental earth science, from Macquarie University.

Jacob has worked on Aboriginal and historical archaeological salvage projects throughout New South Wales. He has a strong understanding of archaeological and geoarchaeological field investigation techniques. Jacob is proficient in analysing artefacts, soils and sediments, and identifying and recording geological and geomorphological features. He also has experience in GIS mapping and modelling, and in processing, photographing, cataloguing and analysing artefacts.

Before joining GML, Jacob worked as a subconsultant archaeologist and geoarchaeologist. While working as a geomorphologist on an archaeological survey in Greece, he wrote a report on the area's geology and environmental change, and trained students in GPS, QGIS and ArcGIS. Jacob also served as a volunteer team leader for a collection cataloguing project at the Australian Museum and as a curator intern at Macquarie University's on-site museums, where he helped design, research and write exhibition materials.

Qualifications

Bachelor of Philosophy, Macquarie University (Faculty of Science)
 Bachelor of Archaeology (majoring in environmental earth science),
 Macquarie University

Key experience

Historical/Aboriginal archaeology

- Sydney Metro West, Parramatta Station Site, Salvage Excavation—Client: Sydney Metro
- Central Station, Metro Archaeological Salvage Excavation—Client: Sydney Metro (for Artefact Heritage)
- Young High School, Archaeological Salvage Excavation—Client: Department of Education (for Lantern Heritage)

First Nations archaeology

- 1 King Street, Due Diligence—Client: Billbergia
- 181 Allambie Road, Due Diligence—Client: Allambie Heights Village Ltd
- Western Sydney Airport, Archaeological Testing—Client: Western Sydney Airport (for Kelleher Nightingale Consulting)
- Inner Sydney High School, Archaeological Testing—Client: Department of Education (for Comber Consultants)

Geoarchaeology

- Cecil Park Precinct, Geoarchaeological Assessment (Fieldwork)—Client: Western Sydney Parklands Trust
- Youth Sports Upgrade Program, Parramatta Park, Geoarchaeological Assessment (Fieldwork)—Client: Parramatta Park and Western Sydney Parklands Trust

Geomorphology

- Perachora Peninsula Archaeological Project, Greece—Macquarie University

Professional background

Heritage Consultant and Archaeologist, GML Heritage, October 2022–present
 Geoarchaeologist Subconsultant (various companies), October 2020–October 2022
 Archaeologist Subconsultant (various companies), October 2018–October 2022
 Geomorphologist, Perachora Peninsula Archaeological Project, January 2020–April 2020

Volunteer experience

Volunteer Team Leader, Australian Museum, 2019

Curator Intern, Macquarie University Australian History Museum and
Museum of Ancient Cultures (now Macquarie University History
Museum), 2018

Volunteer, EMM Consulting, 2018

Professional development

Construction Industry White Card NSW

Working with Children Check