

STAFF RESUME: EN050

Career Summary

An environmental scientist with over 7 years' experience in the environmental consulting industry in Iran. Involved with large-scale multi-disciplinary projects across the water infrastructure, transport, maritime, rail, mining and oil & gas sectors. Experienced in many aspects of the environmental consulting sector, including environmental impact assessment (EIA), baseline environmental assessments, contaminated site investigations and remediation, water quality monitoring (surface, groundwater and waste), environmental data collection and analysis including Geographical Information Systems (GIS)

Key Areas of Expertise

- Environmental monitoring
- Environmental site assessment
- Factual and interpretative reporting
- Project-management
- Proficient in Microsoft Office, SPSS, MCE, Corel Draw, ESdat / Equis and Adobe PS
- GIS mapping using ArcGIS

Professional History

Out-Task Environmental (December 2018 – to date)

Environmental Scientist

Australian Centre for Education & Training (January 2019 – to date)

Volunteer Environmental Scientist

- Assisting projects to produce high quality waste strategy and advisory documentation such as feasibility studies, waste management plans and strategies, waste system assessments, research and reviews, data analysis
- Providing advice and assistance to team members and managers on projects regarding best principles and practice

Parks Victoria (October 2018 – to date)

Volunteer Environmental Scientist

- Revegetation (planting of trees, shrubs, grasses or other indigenous plants)
- Growing indigenous plants in nursery
- Control of environmental weeds

Asarab Consulting Engineers, Iran (December 2011 – March 2018)

Environmental Scientist

- Environmental site assessments on a range of projects extending from major to minor across a full suite of sectors including transport, oil and gas industry, port, and water utilities
- Surface and ground water monitoring and sampling, particularly in the Varamin area with the purpose of controlling the environmental pollutants resulting from industries, agricultural activities, and residential townships
- Cartographic mapping, spatial analysis and data maintenance using ArcGIS including landfill site selection for Karaj city
- Research in qualitative sampling and limnology in Lake Urmia

- Environmental research regarding the operations and cleaning of the canals of Anzali Marshlands
- Data management and statistical analysis
- Technical reporting
- Project management and scheduling
- Assisting in a variety of waste infrastructure projects such as landfills, waste transfer stations and energy from waste projects

Pengan Avaran Consulting Engineers, Iran (February 2010 – April 2010)

Environmental Scientist

- Survey of residual heavy metals as oil pollution indicators in sediments and grey mangroves, Bushehr Forest
- Semi-descriptive studies about the subterranean water resources of Semnan
- Technical, economical-social and environmental descriptive studies of Charbagh city sewage
- Assisting in writing proposals, preparing sampling plans, sampling of soils, sediments, biota, and water
- Statistical data analysis
- Interpretative reporting
- Cartographic mapping, spatial analysis and data maintenance using ArcGIS
- Landfill and air quality monitoring

Education

- MSc, Environmental Sciences, University of Tehran – Iran 2010
 - Received Scholarship from National Oil Refining & Distribution Company, 2007-2010
- BSc Environmental Engineering, Birjand University – Iran 2007
 - Ranked 29th in Environmental Sciences Graduate Entrance Exam for M.Sc. Program (among 1672 participants), 2007
- Associate Degree in Environmental Technology, Bu-Ali Sina University – Iran 2005

Accreditations and Certifications

- Certificate in GIS on the web. – Melbourne 2019
- Certificate II in building and construction safety – Melbourne 2018
- Full Australian drivers' licence
- Construction Induction (White Card) Issued: 2018
- Working With Children Check (V) Exp.: 2024