

Abraham Tula

Professional Background

- Since 2022-now Geoinformatician: Leibniz Center for Agricultural Landscape Research (ZALF), Benares Centre, Müncheberg, Germany
Administration and management of the spatial data infrastructure, creation and publication of standardized web-services (WMS, WFS)
- 12/2019-09/2020 Software Engineer: Alfred Wegener Institute for Polar and Marine Research (AWI), Bremerhaven, Germany
Design, programming and implementation of a web-based data portal consisting of backend (database of metadata and scientific data archive) and web application (data browser)
- 06/2018-12/2019 Geo-database Management Specialist: Ethiopian Construction Design and Supervision works Corporation, Addis Ababa, Ethiopia
Geo-hydro database design, management
Research on agent-based modelling of flood forecasting and climate change
- 10/2016-06/2018 Researcher, Database Administrator: Southern Agricultural Research Institute, Hawassa, Ethiopia
Central database and network administration
Digitalised, created and maintained datasets, GIS application in agricultural research
- 11/2009- 08/2015 Network and Database Administration: Southern Agricultural Research Institute, Hawassa, Ethiopia
LAN and WAN installation, maintenance, resource sharing, online data collection, data storage, training and backup
- 06/2002-11/2009 Research Assistant: Hawassa Agricultural Research Centre, Hawassa, Ethiopia
Research data collection, literature review and preliminary data analysis

Education and academic degrees

- 09/2015-09/2016 MSc Applied Geoinformatics, University of Twente, Enschede, Netherlands
- 10/2005-07/2009 BSc Computer Science, Hawassa University, Hawassa, Ethiopia
- 10/1998-07/2000 Diploma in Agriculture, Jimma Univeristy, Jimma, Ethiopia