DAMON JOHNSON

PROFILE

I am studying a diploma of IT as a part of the Coder Academy 6 month full stack web development bootcamp. Prior to this I completed a bachelor of civil engineering at QUT and worked for two years as a geotechnical engineer.

EDUCATION

DIPLOMA OF IT MAJORING IN FULL STACK WEB DEVELOPMENT, CODER ACADEMY, BRISBANE 2022 - ONGOING

BACHELOR OF CIVIL ENGINEERING, QUEENSLAND UNIVERSITY OF TECHNOLOGY, BRISBANE 2018-2021

With minors in environmental management and domestic construction

GPA: 5.70

HIGHSCHOOL CERTIFICATE, XAVIER CATHOLIC COLLEGE, BALLINA 2014

SKILLS Basic proficiency in CSS, HTML, Python, Javascript, Ruby, Markup

Civil engineering, geotechnical engineering, environmental engineering

Management of subcontractors in a construction environment

Professional experience in complex problem solving

Experienced in working in cross cultural environments

Proficient across the following engineering software packages:

Arcgis, QGIS, MIKE, AutoCAD, gINT, GeoStudio,

Rocscience

WORK HISTORY GEOTECHNICAL ENGINEER, CONSTRUCTION SCIENCES, BRISBANE, QLD

Feb 2022 – Present

GRADUATE GEOTECHNICAL ENGINEER, CONSTRUCTION SCIENCES, BRISBANE, QLD

Nov 2021 – Feb 2022

UNDERGRADUATE GEOTECHNICAL ENGINEER, CONSTRUCTION SCIENCES, BRISBANE,

QLD

August 2019 – Nov 2021

SHED HAND, TAMEX TRANSPORT, BRISBANE, QLD

May 2017 – September 2019

CUSTOMER SERVICE, IGA, LENNOX HEAD, NSW

February 2015 – February 2016

COURIER DRIVER, WIZZ COURIERS, BALLINA, NSW

March 2014 – January 2015

PROFESSIONAL RESPONSIBILITIES

Supervision and operation of geotechnical drilling rigs

Supervision of geotechnical site works including trenching,

earthworks, site investigations, slope remediation and piling

Conducted field groundwater investigations including hydraulic

conductivity tests

Geotechnical and environmental sampling

Slope stability modelling

Project management and delivery of small geotechnical projects

Prepared engineering reports and borehole logs for review by senior

engineers

Acted as point of liaison for contractors to organise consultancy

services and site visits

Acted as engineer during geotechnical investigation and

slope remediation works

AWARDS

2021 – PROJECT OF THE MONTH

Received the national project of the month award within Construction Sciences for work as the site engineer for the \$400k geotechnical investigation for Queensland Rail's West Moreton Bridge Renewal Project.

2020 - UNIVERSITY DEAN'S LIST

QUT Dean's List of students with excellent academic performance

2019 - NEW COLOMBO MOBILITY SCHOLARSHIP

Received the New Colombo mobility scholarship to participate as a student engineer In the Engineer's without Borders' Cambodian Humanitarian Design Summit, 2019. Worked in a small team with the aim to reduce the environmental and health impacts

of waste management practices in a rural Cambodian community.