

DANIEL ALBERT

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Stack Overflow: <https://stackoverflow.com/users/13833050/daniel-albert>

Projects I have worked on:

- **Full stack Invoicing application (Angular, .Net and SQL server)** 2022
 - This application allows a user to generate and download invoices in PDF format
 - Created a relational database (SQL Server) which included Views and Joins between tables
 - Implemented search, sort, and API pagination to increase app performance
 - Utilised Angular Material UI to make development efficient
- **EdAble Admin Dashboard (Angular, Firebase)** 2022
 - Created an admin dashboard for a not-for-profit organisation with Deductible gift recipient status
 - Created reusable image upload components using Angular and Firebase
 - Refactored code written by other developers to improve performance
 - Implemented infographics so the organisation can get a general overview of the amount of donations they are receiving
- **NBA Dream team application (React, .Net and SQL Server, Auth0)** 2022
 - React, .Net and SQL Server were used to develop a performant app
 - GitHub was used for version control
 - Agile project management methodology was utilised
 - Created a staging and production Azure CICD pipelines to streamline the deployment process

Certificates

- JavaScript Algorithms and Data Structures 2022
- Harvard CS50 2020
- Intermediate SQL Server 2019
- Introduction to R 2019

Skills

- GitHub
- SQL Server
- Azure Pipelines
- React
- HTML
- CSS
- JavaScript
- Angular

EDUCATION

Diploma of Information Technology (Advanced Programming)

Swinburne University of Technology

2022 – In progress

- Developed and deployed two full stack applications using Azure cloud services
- Created a CICD pipelines for the project using Azure services
- Collaborated with other developers using azure boards
- In the process of creating an admin dashboard for an organisation with DGI status
- Created a full stack application using React

Associate Degree of Applied Technology (Cloud Computing) – part time

Swinburne University of Technology

2020 – 2021

This course was discontinued however I achieved the following:

- Developed and deployed two full stack applications using AWS cloud services
- Utilised the Jira project management software to assign work
- Collaborated with other developers

Diploma of Accounting

Swinburne University of Technology

2020

Certificate IV in Bookkeeping

Swinburne University of Technology

2016

Other experience

CJM Eastern Services, **Contract Bookkeeper**

Feb 2018 – Oct 2022

- Supported the organisation to reconcile Cash, Cheques and Credit card payments
- Created invoice templates to enable the organisation to efficiently generate invoices
- Automated the reconciling process
- Consult with the clients to identify their requirements such as debtors, invoicing and developed operational solutions
- Generated reports for business insights