Daniel Arbon

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Location: **Hallett Cove, South Australia, Australia 5158**
GitHub: **https://github.com/arbdt**
Portfolio: **https://arbdt.github.io/responsive-portfolio/**
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SUMMARY

A web developer with experience creating both front-end and back-end, and a certificate in Full Stack Web Development. Experience includes generating HTML, CSS, and JavaScript, using AJAX-based API calls, creating server applications with Express, using MySQL databases, and using Git and GitHub for version control. Also experienced with teamwork and customer/client interaction.

PROJECTS

International Space Station Tracker

Repo: https://github.com/arbdt/bcs-project-1

Live: https://arbdt.github.io/bcs-project-1/

HTML, CSS, JS

- Co-developer in group of two
- A website that makes use of JSON from APIs to display International Space Station data
- Ajax, Semantic UI, Google Maps
- Worked on Ajax API calls to retrieve and display data

Coffee Rater

Repo: https://github.com/dcon0610/Project2

Live: https://salty-forest-45628.herokuapp.com/

HTML, CSS, JS

- Co-developer in three-person team
- A website that allows users to upload information about coffees to a database, and also attach reviews to those coffees
- Makes use of Express, Handlebars, Ajax, Sequelize, MySQL, Bootstrap
- Created front end using Handlebars with Bootstrap, and utilised JQuery with Ajax for client-side scripting

FFXIV Character Tracker

Repo: https://github.com/arbdt/xiv-character-tracker

Live: https://lit-caverns-46124.herokuapp.com/

HTML, CSS, JS, React
- Solo project
- A MERN-style fan webapp for extracting character data from the video game Final Fantasy XIV
- Uses MongoDB, Mongoose, Express.js, React, Node, Auth0, Bootstrap
- Created front end using React with Auth0 for user authentication and Bootstrap for styling and layout
- Created back end using Express and Node for server side with a MongoDB database and Mongoose interface

TECHNICAL SKILLS
- Web development with HTML, CSS, and JavaScript
- Mobile Application development with Java and Swift
- Programming in Java, Python, C++, C#, and ASP.net
- Proficiency with JQuery, Bootstrap, Ajax, Express, MySQL
- Proficient with Microsoft Windows and Microsoft Office (Word, Excel, Powerpoint)

EXPERIENCE

Volunteer, Resthaven Onkaparinga Community Services, Noarlunga Centre SA
2020 - present
Assisting a community organisation with running a ten pin bowling activity for a mens' group. Duties include helping to collect bowling equipment (hire shoes, bowling balls, bowling aids), taking orders for and distributing refreshments, and assisting with participant mobility.

Technical Support, Self-employed, Adelaide SA
2015 - present
Providing technical support and advice by phone or in-person, for Windows PC, Apple IOS and Android devices. Tasks have included setting up new hardware, installing or troubleshooting software, maintaining printers and home networks.

Research Assistant, Torrens Resilience Institute, Adelaide SA
2012 - 2013
Assisted with collecting data on topics of interest to the organisation. Wrote reports related to that data for the organisation. Assisted with assembling and posting information packages to potential clients.

Administration Assistant (contractual), Torrens Resilience Institute, Adelaide SA

2012

Briefly filled in for administrator/receptionist while they were on break. Duties included locking and unlocking the office, signing off on received goods and documents, generating PDF files for staff, answering telephone or in-person enquiries.

Refill Assistant, Big W Marion, Oaklands Park SA

2008 - 2009

Tidied and restocked shelves. Directed customers to aisles containing products they were interested in, or to departments better able to help them. Answered telephone enquiries.

EDUCATION

Full Stack Web Development Boot Camp Certificate, University of Adelaide

2020 - 2021

- 24 week course on full-stack web-development.
- Subjects included HTML, CSS, Bootstrap, JavaScript, jQuery, Ajax APIs, Node.js, Express, MySQL, Mongo, React

Bachelor of Information Technology, University of South Australia

2016 - 2018

- Majors: Mobile App Development, Software Development
- Subjects included: Java, C++, .Net, Unix, Visual Studio, Project Management (PRINCE2 framework), System Analysis and Design, Interface Design, Data Structures, Android Studio, XCode, Swift

Diploma of Information Technology, South Australian Institute of Business and Technology

2015 - 2015

- Subjects included: Python, Java, IT Fundamentals, Network Fundamentals