Finn Holland

Adelaide SA
Cloud Engineer

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PROVIDERS

AWS Azure GCP

Heroku

LANGUAGES

Typescript ReactJS

React Native SwiftUI

C# CSS HTML

Java HCL

AngularJS

PLATFORMS & TOOLS

Terraform Firebase

Docker TailwindCSS

Git GitHub

Azure DevOps

About

Experienced cloud engineer adept at migrating diverse clients to cloud environments. Developed multiple full-stack cloud projects solo for learning and teaching. Passionate about front-end development and UI/UX design with industry experience with client interfacing.

Experience

Chamonix IT

Cloud Engineer   2023 - Present

- Designed and deployed a highly scalable, cloud-based solution using Terraform, while ensuring stringent security measures through Prisma Scan integration
- Automated management of Azure resources with Azure PowerShell scripts through DevOps Pipelines.
- Facilitated seamless migration of client data to the cloud, optimizing accessibility and integrity using Function Apps, Azure SQL, and C#
- Developed and deployed changes to C# APIs and MSSQL databases to give customers real-time access to data.

Frontend Developer   2022 - 2023

- Led UI/UX Design in Figma, working with the client, delivering end-user centric interfaces.
- Developed an Angular front end to deliver a user friendly experience and integrated it with an MSSQL and C# backend hosted on Azure.
- Assisted with the development of an MSSQL Azure database and .NET container apps for scalable integration.

DXC Technology

Full Stack Developer   Sep 2021 - Feb 2022

- Worked with full-stack development in Angular, Spring MVC, and Neo4j to develop, deploy, and test a new HR and employee careers portal.
- Solely designed and developed the product as a POC in React Native and Google Firebase.

UI/UX Designer   Jul 2021 - Feb 2022

- Interfaced with client and iteratively designed and developed front-end interfaces for the project.
- Met with the product owner to gather requirements and ensure project scope.

Projects

Fromeroad

- A dynamic social media website powered by React, ExpressJS and a MySQL database. Hosted on AWS and managed by Terraform, utilises services such as: RDS, ECS Fargate, EC2, and S3 for responsive scalability.

Zeile

- Developed a real-time forum-style chat room where multiple users engage in conversations on a shared platform. Implemented support for real-time snapshots using Google Firebase serving updates to users instantly.