Ben Arlanda

I am a software engineer with a strong foundation in web application development, API, and database management. My unique background has given me with a problem-solving mindset and the ability to communicate technical concepts clearly to both technical and non-technical individuals.

Experience

Software Engineer Gladly Jan 2024 - Present

- Worked in an agile environment to deliver production ready code for the gladly web and mobile applications
- Led the design and rebuild of the interactive admin application
- Collaborated with designers, product managers, and other engineers to transform new features into production
- Built and refactored multiple components using following best practices in component-based architecture
- Integrated multiple APIs with the client for large datasets
- Implemented unit tests to ensure the reliability and correctness of React components, improving code quality

Tech Stack: Next.js, React, React Native, Typescript, AWS Amplify, Lambda, AppSync, (GraphQL/DynamoDB), S3, Cognito

Recruitment Consultant 2XM, AC3, Bluefin Dec 2014 - 2023

- Responsible full recruitment life cycle from advertising, technical sourcing and interviewing
- Extensivley engaged with stakeholder to build relationhsips
- Mentored juniors with recruitment fundamentals to start new desks
- Contributed extensively to company revenue consistently with \$500,000 per annum

Application Support Engineer Hewlett Packard 2011 - 2013

- Supporting the ministry of defence staff with Level 1 & 2 technical support resolving multiple tickets
- Managed user accounts, including creation, modification, and deletion in Active Directory
- Used remote desktop tools to assist users with updates and installations

Consultant Virgin Money 2008 - 2011

 Provided mortgage solutions to existing customers, working closely with credit and underwriting teams to ensure smooth loan approvals while adhering to regulatory standards (FSA, KYC, AML). Location: Alexandria, Sydney ben.arlanda@protonmail.com 0423 597 985 github.com/ben-arlanda benarlanda.com

Skills

Programming Languages

JavaScript, TypeScript, Python, SQL, HTML, CSS

Libraries & Frameworks

React, Next.js, React Native, Node.js, Express, Tailwind, Expo, Figma, Jest

Tools & Platforms

Git, Github, Axios, Vercel, Figma, Webpack, NPM, Vite, Firebase, Jira

API & Cloud

REST API, GraphQL, AWS, EC2, S3, Docker

Projects

Tangerine

Redesign and development of Gladly's admin dashboard, a centralised backend platform for managing user data, transaction histories, and operational workflows.

ClearSky

I built this weather app with a tutorial to gain more experience with ShadCN, APIs and TanStack. It provides efficient data fetching and state management, ensuring realtime weather updates and caching

Al Voice Assistant

I built this app to have fun and get more practice with Python and AI. It is a voice assistant built with LiveKit that interacts with users through voice.

Education

Newcastle College

Advanced Information Technology

General Assembly

Computer Science Diploma

Interests

Music, health & wellbeing, science fiction, film & media, AI, nature