

Jack Sibley

Software Engineer

Crafting digital dreams with code. From classroom to compiler, I turn concepts into elegant software solutions.

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Experience

Event Officer + DJ · FLNDRS Bar & Nightclub Dec 2018 — Present

- Plan and execute events from start to finish, including selecting music, sound and lighting equipment
- Communicate effectively with clients understand their preferences and requirements.
- Install, program, test and maintain audiovisual and lighting equipment.
- Manage event schedules, coordinate transportation, and ensure events stay within budget.
- Networking and building relationships with venues, clients and industry professionals to keep up-to-date on the latest trends and techniques

Storeman · Townsville Hospital & Health Service Nov 2013 — Nov 2016

- Receiving and inspecting deliveries to ensure accuracy and quality.
- Storing supplies, equipment, and medications organised and securely.
- Preparing and transporting supplies and equipment to various hospital departments.
- Moving and storing commodities using material handling equipment such as pallet jacks and forklifts.
- Conformed with hospital policies and regulations to dispose of expired or damaged supplies and equipment.
- Responding to emergency supply demands and ensuring that supplies are quickly accessible.

Mobile Phone Technician · Mobile Phone Surgeon Nov 2011 — Jan 2013

- Repairing and repairing a wide variety of mobile phones, both hardware and software problems.
- Replacing broken or damaged components with OEM parts, including displays, batteries, and charging ports, to maintain warranty eligibility.
- Customer communication to explain repair processes and offer status updates on their equipment.
- Backed up and restored user data to replacement devices, maintaining strict customer privacy protocols.

Selected Projects

Chuckie · Discord Bot

Javascript — Discord.js — ytdl — Google Apis

A music bot in Discord that utilises the 'ytdl' library and Google APIs to serve music playback from YouTube or other audio sources. Users issue commands to request, skip and shuffle songs.

Hypeddit Skip · Chrome Extension

Javascript — Chrome Apis

A Chrome extension to bypass required download gates on "hypeddit.com". Hypeddit.com is a music promotion platform that helps artists and DJs grow their fan base by offering tools for sharing and distributing music tracks.

Additional Information

Vice President of Townsville Ultimate Frisbee Club. League Director for Biannual Social and Competitive Seasons, Organising social and A-Grade competitions with over 200 members.

105WPM Typing speed with 97% Accuracy.

Skills

Programming Languages

Java, Python, Javascript, HTML, CSS, PHP, SQL, R, SQL

Libraries & Frameworks

React, Next.js, Tailwind, Express, jQuery, MongoDB

Tools & Platforms

Git, Github, Netlify, Docker, Firebase, Vercel, Heroku, Figma

Education

Central Queensland University

Bachelor of Information Technology
Major in Application Development

Coursework

Ethics & Accountability in Computer Science
Networked Infrastructure Foundations
Database Design & Implementation
Advanced Object Oriented Programming
Mobile Software Development
Tools and Models for Data Science
Web-based Application Development
Enterprise Software Development
Distributed Program Construction
Cloud Based Smart Applications Management (IaaS & PaaS)
Algorithmic & Computational Thinking

References

Andrew Darveniza

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0437 498 870

Sean Mostachetti

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0427 407 738