






# SIRVAN DOUKCHI

## SOFTWARE ENGINEER

### CONTACT

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-  [www.Sirvan.Dev](http://www.Sirvan.Dev)
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-  Sydney, NSW

### SKILLS

#### Language/Framework

- JavaScript/TypeScript
- React
- Next.JS
- Node.JS
- Ruby
- Redux/Context API
- Github CI/CD
- Unit Testing
- Jenkins
- Jira Workflow
- Jest/React Testing Library

#### Cloud/Database/Tech

- AWS Certified Solution Architect
- MongoDB
- PostgreSQL
- Google Firebase
- Styled Components
- Tailwind CSS
- Bootstrap
- MaterialUI
- Adobe Experiences Manager

### EDUCATION

#### Software Engineering Bootcamp General Assembly

Oct 2021 - March 2022

Immersive 3 months full-time bootcamp learning foundations and implementing multiple full-stack applications of JS, Ruby, React, NodeJS and CRUD.

#### Master of Information Technology University of Wollongong

July 2016 - July 2018

Graduated with a Distinction average followed by a 3 months internship placement.

Key subjects:

- Project and Change Management,
- Systems Integration,
- IT security and Risk Management.

### PROFILE

Full-stack developer, with hands-on experience, passionate and self-motivated to actualise ideas all the way to implementing in browsers in a user-friendly and modern interface. I am committed to continually advancing my knowledge of relevant technologies including JavaScript, React JS/Native, TypeScript, Redux, Node.JS, and more. I am also a footballer and very fond of my meticulously picked podcast shows!

### WORK EXPERIENCE

#### Software Engineer

Vodafone Australia (TPG Telecom) - Sydney

July 2022 - Present

- Develop customer-facing solutions in a modern stack using React TS, Customized Styled Component configurable through own CMS.
- Develop APIs to be consumed by frontend apps in NextJS stack with functional components, and React Hooks to handle application life-cycle processes
- Participate in daily standups, sprint updates, and shoulder checks with UX and QA teams discussing updates, change requests, and demonstrations.
- Participate in support roster, with duties: deploy weekly releases, on call for arising issues including productions and escalation, AWS Cloudwatch logs troubleshooting, participate in bridge calls with 3rd party support teams.
- Built unit tests using Jest and react-testing-library to pass a strict coverage threshold forced by pre-commit hooks.
- Worked closely with clients to establish specifications and system designs. Used Zeplin and Figma to collaborate with UX
- Maintain full responsiveness while using Flexbox, grid in different scenarios, and while building custom component for UX library.
- Utilising Storybook for showcasing UI components and test different viewports and scenarios.
- Utilise CI/CD pipeline to deploy both frontend and backend solutions with distinct phases of dev, sit, and prod in GIT and use Jenkins to deploy middleware.
- Experienced working with Adobe Launch and Experience Manager for content management.
- Using Braintree payment SDK to develop a payment gateway for production website with customised hosted fields with validation and alert boxes for different errors.
- Revamping a significant component on the main page for a responsive and adjustable mobile-view layout.

#### IT Analyst

Clayton UTZ ) - Sydney

Dec 2020 - Sep 2021

- Active directory administration, Microsoft Azure user groups, forest and domain management, shared drives, and application of SCCM, RDP, Logmein, and Skype remote consoles for assisting remote clients.

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Sydney, NSW

### EDUCATION

#### Bachelor of Computer Science Azad Univeristy

July 2010 - July 2014

- Activities and societies: Android programming club / Linux workshops
- Key subjects: Software Engineering(HD), Systems Programming(HD), Computer Graphics(C), Computer Simulation (D), Artificial Intelligence(HD), Web Design(HD), Programming 1,2(C), With the Final Project on Android Programming (HD)

### LANGUAGES

- English
- Kurdish
- Persian (Farsi)

### REFERENCES



available upon request

### IT Support Officer

Melbourne Institute of Technology ) - Sydney

Oct 2019 - Dec 2020

- Liaise with internal staff and students over the phone and on-site
- utilising HEAT ticket management for level 1 and 2 services and
- escalation of level 3 and security concerns to infrastructure teams.

### SOFTWARE ENGINEERING PROJECTS

#### My Taxi

Tech Stack: React Native - Redux - Tailwind CSS

Uber-inspired mobile application, where based on origin and destination information provided by the user, will show markers and the path from origin to target

#### Princes Theatre

Tech Stack: JavaScript - React - SASS - JEST (React Testing Library)

Front-End App where Star Wars fans can find an affordable option between two streaming providers. Using an inconsistent API to retrieve information and recall to receive a response. Components tested using Jest and API call mocked for integration test.

#### Portfolio

Tech Stack: React - NextJS - SASS - CSS3

Professional portfolio designed with a mobile view first in mind and a minimalist look. UX and color contrast principles are followed.

#### BookShelf

Tech Stack: React - NodeJS / Express - MongoDB for Database - Firebase Authentication - Material UI - Google Books API and REST API

A community library Full-Stack application where users can sign up/log in using own account or Gmail and donate/borrow books.

### INTERNSHIP AND ACTIVITY

#### IT Support Officer - Part-Time

University of Wollongong

Jul 2019 - Oct 2019

Provide effective level one support to the UOW community for all service requests, including incident diagnosis

#### IT Technician Intern - Part-Time

CareSouth

Sep 2017 - Dec 2017

Observing and learning organizational skills, teamwork skills, and practicing academic knowledge at industry level within a friendly, encouraging, and professional team.