

## David Sampson - Full Stack JavaScript Engineer

Please see hosted CV - <https://technotes.site/cv>

*Strong React.js, CSS & React Native experience. Trained in Java, passionate about JavaScript. Solid experience with git, merge master. Team player, leader, learner, teacher. Appreciates code conventions. Learns daily, works smart. Wants to do more D3. 29 years old.*

"Make it work, Make it right, Make it fast."

### Top Skills

- React.js, Next.js & React Native
- JavaScript / TypeScript ES6 & D3.js
- Redux Saga, Fetch, RTK & Axios
- Git, HTML5, JSON, HTTP, REST, tRPC
- DBMS, Node, Express, Prisma, SQLite
- CSS3, SCSS, MUI, Antd & Tailwind
- Postman, RTL & Jest, JetBrains, GPT-4

### Core Competencies

- Frontend Design & Development
- Backend, Database & API Development
- Mobile Development & Android Studio
- Cloud Driven Development (AWS, Vercel)
- Agile Project Management, Github CI/CD
- Technical Analysis & Leadership
- Comprehensive System Delivery

### Past Project Highlights

- Asset Manager/Tracker Web App (Property): React/TS, Prisma, tRPC, Antd, Styled Components, AWS
- Business Manager/Tracker Web Front End (Insurance): React/TS, Redux Sagas, MUI, Azure
- Productivity Manager/Tracker Web Front End (Agritech): React/JS, Redux Sagas, SCSS & Tailwind, D3.js
- Customer Relations Manager Web Front End (Printing): React/JS, Redux & Sagas, SCSS, RTL & Jest
- Quality Improvement Tracker Web App (Healthcare): React/JS, CSS, Java, Spring, Azure
- Quality Improvement Tracker Mobile App (Healthcare): React Native/JS, CSS, Java, Spring, Azure
- Online Shop & Inventory Management Web App: Java, JSP, CSS, HTML, HTTP Servlet, SQL

### Work Experience

- Full Stack Software Engineer: Jul. 2023- Apr. 2024 (Full-time)
- Lead React Developer: Apr. 2022- Jul. 2023 (Full-time)
- Junior Software Developer: Apr. 2021- Apr. 2022
- Creative Partner: Jan. 2019 - Current (Freelance)
- Managing Partner: Jan. 2018 - Dec.2019 (Full-time)
- Computer & English Teacher: Apr. 2017 - Dec. 2017 (Full-time)

## **Education**

- Java Web Programming, Van Zyl & Pritchard: Sept. 2020 - Mar. 2021
- Bachelors Degree (Commerce), University of Pretoria: Jan. 2012 - Dec. 2016
- Matric Certificate, Marist Brothers College: Dec 2012

## **Professional Interests**

- UI programming & API design.
- Browser and mobile technology.
- Professional development.
- Attaining agile maturity.
- Data visualisation with D3.js.
- Remote work arrangement.
- Flexible hours / Work-life balance.
- Workplace trust & understanding.

## **Contact**

- LinkedIn: <https://www.linkedin.com/in/dsampsontdev/>
- Phone: +27 79 694 9704
- Email: [davesampson15@gmail.com](mailto:davesampson15@gmail.com)