**Kuldeep Singh Mobile - 0452492629**

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| **BatteryMate – Sydney Australia** | [**LinkedIn**](https://www.linkedin.com/in/kuldeepdawar/) |
| **Senior Full Stack Developer**  [**GitHub**](https://github.com/Kuldeepdawar) | **Email:**[**kuldeepdawar47@gmail.com**](mailto:kuldeepdawar47@gmail.com) |

# EXPERIENCE SUMMARY

* **5+ years** of experience in Software Developer. Worked for **2 years** with **Accenture Australia.**
* A skilled programmer with a flair for adopting modern technologies, designing and building applications in **HTML5, CSS/SCSS, TailwindCSS, JavaScript/TypeScript, React, Node JS, Next JS, ASP.Net Core, Express JS, docker, AWS, Azure**
* Worked on Agile Scrum methodology. A Keen Analyst and Team Player with thorough understanding of all aspects of the software development life cycle from understanding client requirements through direct client interaction, translating them into technical specifications and driving their execution.

# EDUCATIONAL QUALIFICATIONS

* Bachelor of Engineering (Computer Science), Kurukshetra, India, 2015
* Master of Information and Communication Technology, Australia, 2020

# TECHNICAL SKILLS

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| **Operating Systems** | Linux, MacOS, Windows |
| **Tools/Cloud** | GitHub, Gitlab, Jenkins, Git,Docker, JIRA and Confluence, Kubernete, Azure, AWS |
| **Frontend-Technologies** | React 18, React Native, Next JS, Typescript/JavaScript, Angular, ASP.Net Core, blockchain, Material UI, Bootstrap, DOM, Redux-Saga, jQuery, React Query, |
| **Backend** | Node JS, Express JS |
| **Database** | MongoDB, PostgreSQL |
| **Testing** | Unit, React Testing Library |
| **Miscellaneous** | React JS, Angular, HTML5, CSS3, Java Script, AJAX, JSON. |

**PROJECT**  **EXPERIENCE**

**BatteryMate – Sydney Australia March 2024 - May**

**Role:** Senior Full Stack Developer

**Technologies:** React, Typescript/JavaScript**,** NextJS, low-code development tools, CSS/SCSS, Tailwind CSS, NodeJS, Next.js, AWS, Redux, Unit Testing, RESTful APIs, AWS, NoSQL

**Description**: I work on building, maintaining, and enhancing eCommerce retail platform and related functionalities. Here are the specific responsibilities.

**Responsibilities**: Myresponsibilities as a React Full Stack Developer in the current assignment are:

* Implement UI/UX designs using JavaScript and CSS, according to project requirements.
* Collaborate with cross-functional teams to design, implement, and test software solutions
* Deliver and produce a test-driven or behaviour-driven development and continuous integration / continuous delivery cadence.
* Designed and developed using React, TypeScript and Node.js within the AWS serverless environment.
* Document software design, implementation, and maintenance processes.
* Write clean, maintainable, and efficient code across various programming languages and frameworks.
* Work closely with product managers and stakeholders to gather requirements and refine project scope.

**OSPMC June 2023 – Feb 2024**

**Project: Para Medical College**

**Role:** Senior Software engineer

**Technologies Used:** JavaScript/TypeScript, ReactJS, NodeJS, AWS Lamda, Unit testing

**Responsibilities**: Myresponsibilities as a React Full Stack Developer in the current assignment were:

* Interpreting and translating static design elements and UX requirements into functional and interactive user interfaces
* Assist in the mentoring and onboarding of junior software engineers.
* Collaborates with other developers to continually improve the overall quality of the codebase.
* Building RESTful APIs and handle data exchange between the front end and back end.
* Collaborate with designers to understand design specifications and ensure accurate implementation.
* Handle authentication, authorization, and session management for secure access to OSPMC data and functionalities.

**Accenture – Sydney Australia Feb 2022 – Mar 2023**

**Client – STATE OF NEW SOUTH WALES**

**Project: TFNSW (Transport for New South Wales) – SCATS (Sydney Coordinated Adaptive Transport System) Product Develop**

**Role: React Full Stack Developer**

**Technologies Used:** React 18, NextJS, JavaScript, REST APIs, AEM, React Query, Bitbucket, Redux, Node JS, Docker, API Gateway, AWS ECS, RDS, SQS, MongoDB

**Description**: I worked on multiple components of application code across one or more clients. Perform maintenance, enhancements, and development work.

**Responsibilities**: Myresponsibilities as a React Full Stack Developer in the current assignment were:

* Developed user interfaces using React.js for web-based applications that interact with SCATS systems.
* Worked closely with UX/UI designers to translate designs into functional user interfaces.
* Optimize frontend performance for fast loading times and smooth user experience.
* Developed server-side logic using Node.js or other backend technologies to support frontend applications.
* designing and implementing serverless AWS services, including Lambda, SMS, and SQS for scalable and reliable application architecture.
* Ensure data integrity, consistency, and security through proper database management practices.
* Conducted manual testing and debugging to identify and fix issues in the frontend and backend code.
* Contribute to the continuous improvement of development processes and practices within the team.



**Accenture – Melbourne Australia June 2021 – Jan 2022**

**Client - SAMSUNG**

**Project: Samsung Capacity**

**Role: Software Application Developer**

**Technologies Used:** React, JavaScript, NextJS, TypeScript, NodeJS, Visual Design, AEM, React Query, Next.js, Tailwind CSS, Nodejs Postman, Rest API, GraphQL, AgGrid, Docker, Bitbucket, Jest, AWS Lamda, Azure, MongoDB

**Description**: I worked on the end-to-end development of Samsung projects and developed server-side logic and RESTful APIs using Node JS and Express JS.

**Responsibilities**: My responsibilities as an React Full Stack Developer in the current assignment were:

* Building and maintaining backend services using MongoDB, PostgreSQL to enable seamless data exchange between the client and server.
* Develop RESTful APIs using Node.js and Express.js to handle user registration, login, and authentication for Samsung customers.
* Collaborating with DevOps to set up CI/CD pipelines, enabling automating and deployment.
* Participate in team stand-ups and Agile ceremonies including backlog grooming session, sprint planning, and sprint retros.
* Write Jest or React Testing Library tests to validate user interactions, form submissions, and API responses on the Samsung eCommerce website.
* Implemented security best practices to protect user data and prevent security vulnerabilities.
* messaging queues (MQ) and Apache Kafka APIs to support seamless integration and communication



# Reesby –Australia (Internship) Jan 2021-June 2021

**Project: CRM Live Project**

**Role: React Developer**

**Technologies Used:** React/ Angular, Redux, Python, TypeScript, MongoDB, Node.js, Unit Testing.

**Responsibilities:** Myresponsibilities as a React Full Stack Developer in the current assignment were:

* Developed user interfaces for CRM functionalities using React.js and Redux for state management).
* Monitored and tested application performance to identify potential bottlenecks, develop solutions, and collaborate with developers on solution implementation.
* build a system for managing customer interactions and transactions on an online store
* Integrate frontend components with backend APIs to fetch and update CRM data.
* Used Redux to store and manage user authentication state, customer data, and filter criteria for search functionalities.



# OSPMC - India Aug 2017- Dec 2018

**Project:** Para Medical Website

**Role:** Web Developer

**Technologies Used:** HTML5, CSS3, JavaScript, React, TypeScript.

**Description:**  I worked on Medical Website and managed Google AdWords for client.

**Responsibilities:** My responsibilities as an Application Developer in the current assignment were:

* Design, build and configure application to meet business process and application requirements.
* Implement RESTful APIs or MySQL endpoints for communication between frontend and backend systems.
* Contributing to the development of website and built modular and reusable components using React.js, following best practices for code structure and organization.
* Collaborating with DevOps to set up CI/CD pipelines, enabling automating and deployment



# ARC EDUCATION Mar 2016 - Jul 2017

**Role: Front-end Developer - Trainer**

**Technologies Used:** HTML5, CSS3, JavaScript, UI/UX, MS-Word, Excel

**Description:**  I worked as a Front-end Developer - Trainer.

**Responsibilities:** My responsibilities as a Front-end Developer in the current assignment were:

* Developed user interfaces using Front-end technologies for web-based applications.
* Instruction students on how computer work, including the basic science and mathematics behind their operation and the software built on those foundation.
* Teach how to write code for computer language, programming language and algorithms.
* Perform different kind of functionalities design website including Front-end and Excel
* Find problems and fix different types of error for students.



## PROJECTS

1. **Portfolio Link -** [**https://kuldeep-personal-portfolio-gjiu.vercel.app/**](https://kuldeep-personal-portfolio-gjiu.vercel.app/)

**Technologies Used:** React, Next.js, Framer Motion, TypeScript, Tailwind CSS, Email

1. **NASA-API -** [**https://nasa-react-api.vercel.app/**](https://nasa-react-api.vercel.app/)
2. **Gym-Training-App -** [**https://gym-app-green.vercel.app/**](https://gym-app-green.vercel.app/)
3. **Plumber Website Design -** [**https://graceful-cascaron-7058dd.netlify.app/**](https://graceful-cascaron-7058dd.netlify.app/)

**Referee**

Available upon request.