

Varun Kumar

Melbourne, VIC, Australia | Mob: +61493572246

varunk.26@outlook.com | <https://www.linkedin.com/in/varunk26/> | [Portfolio](#)

PROFESSIONAL STATEMENT

Master's graduate in Information Technology with a strong foundation in Software development and Full Stack Development. I have gained hands-on experience with technologies like Java, Python, JavaScript, React.js, React Native, AWS services through academic projects and internships. Currently excelling in a customer service role for a retail store which helped me establish transferable skills like teamwork, effective communication, strong work ethic.

EDUCATION

Master of Information Technology (Feb 2023 – Dec 2024)
Royal Melbourne Institute of Technology, Melbourne

Bachelor of Engineering (Aug 2017 – Sept 2021)
Netaji Subhas Institute of Technology, India

SKILLS

Technical : HTML5 | CSS3 | JavaScript | JAVA | JavaFX | Python (Pandas, NumPy) | Node.js | Express.js | React.js | React Native | AWS | Bootstrap | Figma | Tailwind CSS | RESTful API | MongoDB | SQLite | Git | GitHub | Jira

Other : Teamwork | Communication | Customer service

WORK EXPERIENCE

Retail Assistant - Big W [Melbourne]
(April 2023 – present)

Worked across Customer Service and Technology departments providing exceptional service and maintaining store operations efficiently.

- Processed average of 30+ product refunds, exchanges and returns every shift, assessing product conditions and resolving customer concerns.
- Assisted daily customers with product inquiries, availability checks and other issues.
- Handle Click and Collect orders processing by locating and packing items efficiently.
- Managed stock for around 100+ tech products weekly by replenishing shelves and updating inventory records.
- **Trained several new employees** on customer service procedures, inventory management and self-checkout operations.

Full Stack Developer Intern - Code Symphony [India]
(Oct 2022 – Jan 2023)

Worked as part of a team developing an *Inventory Management Application* for Android and iOS using **React Native**. Focused on **frontend development** to ensure seamless user experience.

- Fixed UI issues such as text alignment, layout inconsistencies and button responsiveness.

- Developed a **barcode scanning feature** for item creation, enabling users to scan product barcodes using the mobile camera.
- Implemented a new tab for **transaction screen** to display stock adjustment history.
- Added **filtering functionality** to display specific stock transactions (stock increase, stock decrease, stock adjustment).
- Created a **settings screen** tab for displaying user information, team details and logout option.
- **Pair programmed with team members** whenever stuck while doing feature tasks or to resolve code conflicts to ensure smooth PR merges on GitHub.

PROJECTS

Full Stack Development of Wildfire Monitoring and Risk Assessment Application

(July 2024 – Nov 2024)

- Collaborated with a team of five for University Capstone Project to develop a Full Stack Application for real-time wildfire monitoring and risk assessment. The application integrates Earth Observation (EO) data, geospatial layers and leverages client's pre-developed algorithm for sensing wildfires.
- **Designed UI prototypes** using *Figma*, translating client requirements into intuitive designs for the application.
- Developed frontend using *React.js* for visualising wildfire data and geospatial layers in an interactive map with the help of *Leaflet* library, utilised *Tailwind CSS* for responsive and modern UI design.
- **Conducted manual testing** for the frontend and contributed to comprehensive documentation including a user guide and system architecture overview.
- **TECHNOLOGIES** : *Figma, Vite, React.js, Leaflet, Tailwind CSS, Node.js, Python (Django), PostgreSQL, GitHub, Jira*

MOVIEPEDIA

- **Source Code**: <https://github.com/v-a-run/MoviePedia>
- JavaScript web application that allows users to search for movies and compare their key statistics using data from the OMDb API.
- Users can compare any 2 movies by analysing metrics like IMDb ratings, box office earnings, and award nominations.
- **TECHNOLOGIES** : *HTML, CSS, JavaScript, Bulma.*

➤ *References Available on Request.*