

# REWAT PUN *Full Stack Software Engineer (React + Java)*

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📍 Canberra, ACT | PR (Australia) | Remote/Hybrid

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Full Stack Software Engineer with 5+ years experience delivering scalable backend systems and responsive frontends across healthcare, fintech, and government applications. Strong skills in Java/Spring Boot, REST APIs, SQL, React, TypeScript, Redux/RTK Query, authentication (MSAL/OAuth2), and CI/CD pipelines. Experienced in service-layer design, UI component architecture, data modeling, performance tuning, and integrating domain-specific workflows. Product-oriented mindset with ability to ship end-to-end features and collaborate cross-functionally.

## 📁 PROFESSIONAL EXPERIENCE

### **Elysium Digital, Frontend Developer**

September 2024 – June 2025 | Canberra, ACT, Australia

- Developed scalable React + TypeScript components aligned to GRDC design guidelines, enabling consistent UX and faster feature rollout across the platform and reducing duplicated frontend code by ~30%.
- Integrated RTK Query for efficient API caching/state; reduced repeated re-fetching and scaled perceived responsiveness.
- Implemented MSAL (Azure Entra) authentication + token-based routing for secure data access/user flows.
- Delivered mobile-first responsive layouts using Tailwind CSS, improving cross-device accessibility.
- Converted Figma designs into pixel-perfect UI components aligned with design system.
- Collaborated with backend teams to align REST API structures, reducing integration friction.
- Contributed to accessibility, performance tuning, and UX improvements.

### **Orion Health, Full Stack Software Engineer**

June 2021 – May 2024 | Canberra, ACT, Australia

- Developed enterprise-grade healthcare UI features in React for EMAR and national clinical platforms.
- Integrated REST and HL7/FHIR endpoints to streamline medication + clinical data workflows.
- Automated UI + API testing (Jest, Selenium, JUnit, Mockito); maintained ~80% test coverage across modules.
- Dockerized services/databases for more reliable integration + local testing environments.
- Enhanced data-processing pipeline performance by ~25% on internal EMAR modules.
- Mentored interns and helped deliver a student project deployed into production.

### **Smart Data Solutions, Full Stack Developer**

April 2017 – May 2018 | Nepal (Branch of US- based company)

- Built healthcare insurance portals using Spring Boot + Angular, enabling clients to access and process insurance data through secure workflows.
- Planned and architected APIs, DB schemas, and integration features and increased SQL query performance and service workloads.
- Delivered features using Agile and TDD practices; used GitLab CI/CD + Jenkins pipelines.

### **eSewa Fonepay Pvt Ltd, Full Stack Developer Nepal**

December 2014 – March 2017 | Kathmandu, Nepal

- Built backend components for Nepal's first corporate online payment gateway.
- Migrated legacy monolithic platform into Spring Boot microservices improving maintainability.
- Modeled JPA/Hibernate + MySQL features; optimized DB indexing + reliability.
- Decreased duplication by 30% through reusable service components.
- Collaborated across engineering, QA, and product teams to deliver payment features.

## 🔗 REFERENCES

References available upon request.

## 🧠 TECHNICAL SKILLS

### FRONTEND SKILLS

- React, TypeScript, JavaScript, Redux, RTK Query
- Tailwind CSS, HTML5, CSS3, Responsive UI
- Component Architecture, State Management, API Integration, Authentication (MSAL/OAuth2)
- Form Handling, Testing (Jest), Accessibility, SEO, Figma-to-UI, Vercel Deployment

### BACKEND SKILLS

- Java, Spring Boot, Spring MVC, Microservices, REST APIs
- JPA/Hibernate, SQL/MySQL, Oracle
- Data Modeling, API Design, Schema Design, JUnit, Mockito, Selenium, TDD, Integration Testing
- Containerization, CI/CD, Event-driven Principles, Domain Modeling, Server-side Architecture

### DEVOPS & TOOLING

- Docker, GitLab CI/CD, Jenkins, Bamboo, Git (Gitlab, GitHub, Bitbucket)
- Postman/Insomnia

## 🎓 EDUCATION

**Central Queensland University,**  
*Master of Information Technology*  
(Software Development)  
2018 – 2020 | Australia

**Patan Multiple Campus, Bachelor of**  
*Computer Science and Information*  
*Technology (BSc. CSIT)*  
2010 – 2014 | Nepal

## 📁 PROJECT (PERSONAL-DEPLOYED)

### **NepaliHub Australia**

**[www.nepalihubaustralia.com],**  
*React+TypeScript+Tailwind+Vercel*

- Built community-focused app showcasing Nepali restaurants, groceries, consultancies, events, and exchange rates.
- Configured SEO + meta improvements for better search visibility and local discovery.
- Designed mobile-first UI with clean card layouts and responsive grids.
- Current MVP uses static dataset by design to simplify deployment; roadmap includes Node API + MongoDB for dynamic listings.