

JYOTHIPRAKASH (JP)

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[Portfolio](#) | [LinkedIn](#) | [Github](#)

WORK EXPERIENCE

Product Management Intern, Rekro, Sydney

Apr 2025-Present

- Drove **discovery** → **PRDs** → **Figma flows** for MVP, translating **user feedback** from **user interviews** into **testable problems and success metrics**.
- Owned **backlog/OKRs** and weekly **Agile rituals in Linear** with design/engineering; reduced delivery **cycle time by ~20%**.
- Conducted **competitor tear-downs**; outlined lean experiments (**smoke/concierge**) to de-risk bets pre-build along with spreadsheet-based **analyses** and **user research** to validate hypotheses and **prioritize** features.
- Led a **six person engineering team**, creating linear tickets with **acceptance criteria**. Responsible for final **code review** and prod merge.

Software Engineer Intern, Rekro, Sydney

Jan 2025 - Feb 2025

- **Developed multiple 0→1 components** and pages for the Rekro website using **Next.js and Convex**.
- Collaborated with the CTO to define a roadmap, improving website architecture and performance.

Full Stack Engineer, Blue Sky Analytics, India

Apr 2023 - Jul 2023

- Built **React/Gatsby** UIs and Node/Sequelize REST CRUD APIs for an **API-first geospatial** climate-data product.
- Implemented MapLibre and D3 visualizations to make satellite datasets usable in client workflows; collaborated with design/engineering.

Freelance Consultant

March 2022- Jan 2024

- Automated enrolment, credentialing, reporting via Moodle plugins/themes/APIs; +30% engagement, -40% grading time.
 - Skills: Moodle, Figma, JIRA, Javascript, React.js, PHP
- Led **tech strategy** and intern **mentorship, overseeing a team of 5 interns** and streamlining workflows with **JIRA**, increasing project efficiency by 25%. Worked closely with **administrators and stakeholders** to integrate Moodle with enterprise systems, ensure secure development practices, and align platform enhancements with business needs.

Senior Software Engineer, Bewakoof.com, India

Jan 2021 - Mar 2022

- **Led frontend** for gift-card redemption; supported a festive spike that lifted revenue 65%.
- **Cut JS bundle 20%** and raised **Lighthouse Performance 15%** via Webpack code-splitting, memoization, and route-level lazy loading.
- Shipped PLP/PDP/homepage journeys used by 50M+ users; led Localization (Shopping in Hindi); won Fastest Rookie to Rockstar.
- Skills: **Frontend Development, React, Web Technologies, Javascript, SCSS, Webpack**

AI Intern, The Inkers, India

May 2018 - Jul 2018

- Designed and developed deep **large-scale AI** and ML vision solutions for enterprises and defense organizations.
- Built and trained a DenseNet model on the CIFAR-10 dataset with an accuracy of 79%, tuning hyperparameters and incorporating data augmentation. Prototyped behavior cloning for driver steering angle prediction using a CNN, exploring Winograd Convolutions with Skip Connections.

EDUCATION & CERTIFICATIONS

Master of Information Technology

2024-Present

Majors: **Data Science and AI**

University of New South Wales.

Bachelor of Technology- Computer Science and Engineering

Ramaiah University of Applied Sciences, Bangalore, India

Mastering Product Management & PM Foundations(Ongoing)

Reforge

Leadership Foundations

UNSW Employability

Learn to Lead with UNSW 2025: Strategic Thinking for Impactful Leadership

AGSM

UX designer nanodegree

Udacity

Machine Learning -Andrew Ng

Coursera

EXTRACURRICULAR ACTIVITIES

Startmate Student Founder Bootcamp

Startmate

Swim Teacher

In The Deep Sydney

Peter Farrell Cup, Startup Pitch Competition (Semi Finalist)

UNSW Founders

SKILLS

- **Product:** Discovery, user interviews, problem framing, PRDs, Figma flows, OKRs/backlog, competitor analysis, experiment design(smoke/concierge),stakeholder comms.
- **Data/Process:** Spreadsheet analysis, metrics instrumentation, Agile (Linear), performance audits, hypothesis testing, stakeholder communication.
- **Engineering:** React, Next.js, Node.js, JavaScript, Webpack; REST APIs; MapLibre, D3, LLM, RAG, Prompt Engineering,A.I

INTERESTS

SSI certified Rescue scuba Diver, Animal Welfare Psychology, Persuasive Technology, Chess