

Bhavin Garg

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SUMMARY

Final-year Computing & Software Systems student at the University of Melbourne with experience in delivering data-driven insights, product improvements, and analytical solutions across AI, healthcare, and technology startups. Demonstrated ability to lead, structure ambiguous problems, and communicate insights to technical and non-technical stakeholders.

EDUCATION

Bachelor of Science (Computing & Software Systems)

Mar, 2023 - Jun, 2026

The University of Melbourne

- Completed coursework in software development, algorithms, data structures, and data processing, with strong emphasis on computational problem-solving skills.

EXPERIENCE

Machine Learning Intern

Oct, 2025 - Jan, 2026

JobSciences, Melbourne

- Built and optimized 3+ data pipelines supporting AI model training across 10k+ records, while resolving 5+ API and model-integration issues to improve data quality, deployment reliability, and platform stability.
- Collaborated with a 7-person engineering team to translate product requirements into scalable technical solutions used across the platform.

AI and Software Intern

Jul, 2025 - Jan, 2026

Mon AI, a division of One Health Technologies, Melbourne

- Worked directly with the Founder, CEO, and CTO to conduct competitor and user research across 5-7 AI healthcare platforms, identifying feature gaps and contributing to product roadmap and prioritization decisions.
- Translated user and leadership inputs into 10+ wireframes and high-fidelity prototypes, collaborating with 5+ stakeholders across product, engineering, and QA to support release planning, testing, and documentation.

Software Engineer Intern (AI Platform)

Oct, 2025 - Dec, 2025

Inspecty, Melbourne

- Partnered directly with the founder to iterate on an AI-driven property inspection platform, supporting automated workflows and rapid testing cycles to improve system stability and operational efficiency.

RELEVANT PROJECT WORK

Forensic Tool for Detecting Deepfake & Synthetic Media (Scrum Master)

- Led Agile sprint planning and delivery for a 5-member cross-functional team, structuring ambiguous research requirements into clear milestones for a forensic AI system.
- Acted as the primary client-facing contact, providing regular progress updates, aligning deliverables with client expectations, and coordinating frontend, backend, and ML integration to ensure on-time delivery.

Personalized Book Recommendation System (Group Lead)

- Led a 3-member team to design a personalized recommendation system using demographic and behavioral data to improve content discovery across user segments.
- Guided technical and analytical decisions by evaluating accuracy vs scalability trade-offs, translating model outputs into region-specific insights for decision-making.

LEADERSHIP & EXTRACURRICULARS

- Co-Founder, Punjabi Student Association** - Founded and led a student organization at Unimelb, coordinating events, stakeholders, and committee members while scaling membership and engagement.
- Event Director, Responsible Artificial Intelligence Development (RAID)** - Led planning and delivery of multi-event programs, coordinating teams and external speakers.
- Student Council Representative, University of Melbourne Student Union** - Represented student interests and contributed to governance discussions.
- Treasurer, AWS Cloud Club** - Managed budgets, coordinated technical events, and supported member engagement.

TECHNICAL & ANALYTICAL SKILLS

- Data & Analytics:** Data cleaning, exploratory analysis, and insight generation to support business decision-making.
- Programming & Querying:** Python (pandas, NumPy, scikit-learn) and SQL; working knowledge of Java and C
- Business Intelligence:** Power BI (DAX, dashboards, data modelling) and Excel
- Cloud & Delivery:** AWS (EC2, S3, IAM), Git, API integration, Agile/Scrum collaboration, and Figma

CERTIFICATIONS

- Microsoft Power BI Desktop for Business Intelligence** - Udemy
- Ultimate AWS Certified Cloud Practitioner** - Stéphane Maarek (Udemy)
- Machine Learning Specialization** - Stanford Online / DeepLearning.AI