

Proposal

AI for Developers Workshop

If AI can accelerate
your coding, why
wait?

Learn how to accelerate your development workflow using modern AI coding techniques; improving speed, code quality, and problem-solving through effective context management, agentic approaches, and safe best practices.



Workshop Details

In-person,
interactive workshop

Cost

\$2,000

Duration

2 hours

Size

1-20 people

Workshop Outline

01 Introduction to Cursor

- Basic use and controls
- Managing context:
 - Using specific files
 - Using codebase as context
- Customising Cursor
- Cursor commands
- Suitable use cases
- Agentic Capabilities:
 - Agent Mode
 - Ask Mode
 - Background agent

02 LLM Best Practises

- How to approach language models
- Ensuring relevant chat context
- How to align with project technical requirements
- Developing for modularity
- Your responsibilities
- State of the art coding benchmarks and AI tools

04 Model Context Protocol (MCP)

- Introduction to MCP
- What is the purpose of MCP?
- Popular MCP clients and servers
- Building your own MCP servers

03 Reducing Risk

- What are the risks?
- Isolating changes
- Incorporating technical documentation
- Managing Cursor use in your organisation
- Understanding limitations of AI coding tools

05 Asynchronous Coding Agents

- What are Asynchronous agents?
- When to use Asynchronous agents?
- Popular Asynchronous coding agents

Post-Workshop Takeaways

- Understanding of Cursor capabilities and controls
- Be able to effectively manage Cursor's context to maximise model performance
- Identify repetitive tasks suitable for AI coding tools
- Understand best practises for large language models and how to mitigate the risks associated

Why Choose us?

 ai.advancements

We're AI consultants with deep technical expertise and industry experience.



Hands-on AI experience

Building and deploying AI applications



Proven track record

Worked with 40+ companies in Australia across multiple AI projects



Cutting-edge Knowledge

We stay up to date with the latest AI trends and tools



Technical foundations

Backgrounds in mathematics, computer science, and AI research

Let's Get Started

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