AI Consultancy & Education

Software Development Teams

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The rapid pace of technological development often leaves companies struggling to integrate AI tools into their daily operations, especially when employees lack AI knowledge.

Orange Hill Development offers AI development, specialized consultancy and bespoke training, enabling businesses to integrate AI effectively, boost staff efficiency, cut production costs, and increase customer satisfaction.

The Services

1. AI solutions
2. Education (Workshops)
3. AI Implementations
4. AI Implementation Success Assessment
5. Additional Consultations & Education

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AI Solutions

AI Solutions

AI Software Development

We provide various AI software development solutions, as an addition to already existing software solutions, or as new stand alone applications.

We provide:

- Software development
- Procedures and methodologies for the software development cycles
- Services, hardware, software and IDEs
- Various programming languages and frameworks/stacks
- Various levels of current AI tooling
- Integration of new AI tools

We will use the collected knowledge to fine-tune your development needs.

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Education

Education

Workshop Day 1

Workshop day one focuses on providing a clear overview of the pace of AI development, allowing you to anticipate what this will mean for your short and long-term business future.

It teaches the fundamentals of prompt engineering, an essential skill for business employees and developers. We're also covering the basics of prompt hacking - important to know if you're integrating generative AI into your products.

Further, it explores Open AI, Anthopic, and Google tooling available via various applications, APIs, and other commercial alternatives such as Anthropic Claude and Google Gemini.

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Workshop Day 1

Schedule:

- Past, Present, and Future of Generative AI - 1-hour lecture
- Prompt Engineering: A Comprehensive Guide - 1-hour lecture
- Coffee break - 30 minutes
- Understanding and Mitigating Prompt Hacking in Generative AI - 30-minute lecture
- Harnessing the Power of OpenAI, Anthopic, and Google AI tools - 1,5-hour lecture
- Lunch break - 30 minutes
- QA - 2-hour session

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Workshop Day 2

Day 2 of the workshop for software developers provides an in-depth exploration of AI tools and strategies in software development. The session starts with practical applications of AI, focusing on auto-completion and coding-assistant tools like GitHub Copilot, Cursor or Windsurf AI.

Developers will then delve into best practices for using Large Language Models (LLMs) to enhance their coding strategy and efficiency. Discussions will extend to strategies for deploying local LLM models, particularly for teams working with closed-source code.

Additionally, the workshop will cover the use of Retrieval Augmented Generation (RAG) techniques with OpenAI's GPTs and Anthropic Projects, demonstrating how to leverage these to build a closed-source knowledge base.

The day concludes with a Q&A session, allowing for personalized advice and a deeper understanding of applying these AI technologies in daily development tasks.

Education

Workshop Day 2

Schedule:

- Pair Programming with AI (Cursor/Windsurf AI) - 2-hour lecture
- Coffee break - 30 minutes
- Harnessing the Power of LLMs in Software Development - 1,5-hour lecture
- Open Source LLMs for Closed Source Software Development Teams - 30-minute lecture
- Lunch break - 30 minutes
- Building Custom GPTs and Claude Projects for Programming Teams - 1-hour lecture
- QA - 1-hour session

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AI Implementation Strategy

AI Implementation Strategy

AI implementation strategy consultations are scheduled with key company executives and employees.

Consultations will focus on AI implementations

During the workshops, attendees gained valuable knowledge about AI capabilities and ideas applicable to their business. The consultant also learned a lot about the organization, team, and their goals, and at this stage, is prepared to make an educated suggestion about the set of tools that would increase productivity, lower the business operational costs, and provide enhanced or new services to the clients.

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AI Implementation
Success Assessment

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AI Implementation Success Assessment

During the AI Implementation Success Assessment process, we're interviewing key company executives and selected company employees to determine the implementation success rate.

Based on the information collected, we will prepare a report outlining the success rate of AI implementation.

The problematic areas will be addressed with additional advice and/or tools to facilitate implementation.

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Additional Consultations & Education

AI Implementation Success Assessment

Additional consultations are available per clients' request.

Given the rapid pace of AI development, **we advise quarterly or bi-yearly follow-up lectures** and consultations on the latest AI tools and research relevant to your industry and team productivity.

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Cost Structure

- Assessment (2-hour consultation) - €500

- Education (Workshops) - €6000

- AI Implementation Strategy (2-hour consultation) - €500

- AI Implementation Success Assessment (2-hour consultation) - €500

- Additional Consultations & Education - €250 per hour

Total: €7500

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Singularity is Near
(2005)
Ray Kurzweil

THE
SINGULARITY
IS
NEAR

WHEN
HUMANS
TRANSCEND
BIOLOGY

RAY KURZWEIL

Let's Talk!

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