



**Web
Development :
.....
The Future is
Digital**

● ● ● INTRODUCTION ● ● ●



- Web development powers the digital world.
- From social media to online shopping, it's everywhere.

Today's topics:

- What is web development ?
- Types of web development
- Industry demand
- How MNCs recruit web developers
- Salary & career growth
- Skills & tools needed

**Building and maintaining websites
& web applications.**

**Includes designing, coding, testing,
and deploying.**



Examples:

- i. E-commerce (Amazon)
- ii. Social media (Instagram)
- iii. Streaming (Netflix)
- iv. Food delivery (Zomato)

What is Web Development ?



Types of Web Development



A. Frontend Development:

- Creates user interfaces using HTML, CSS, JS.
- Frameworks: React, Angular, Vue.js.

B. Backend Development:

- Manages data & functionality.
- Technologies: Node.js, Python, PHP, Java.
- Databases: MySQL, MongoDB.

C. Full Stack Development:

- Works on both frontend & backend.
- Handles full web projects.

Businesses are rapidly moving online.

- Industries hiring: Healthcare, Finance, Education, E-commerce, Entertainment.
- Web development market to grow 20% in 5 years.
- 1.8+ billion websites and counting.
- Billions invested in web technologies.

Growing Demand for Web Developer



How MNCs Recruit Web Developers



What companies look for:

- Technical skills: Languages, Frameworks, Databases.
- Problem-solving & algorithms knowledge.
- Real-world projects, GitHub profile.
- Communication & teamwork skills.



Recruitment Methods:

- Hackathons & coding challenges.
- Technical interviews.
- Campus placements & online portfolios.

Entry-Level: ₹3-6 LPA

Mid-Level: ₹6-12 LPA

Senior: ₹12-25 LPA

Lead/Architect: ₹25+ LPA

Alternative Career Paths:

- Freelancing (earn in dollars).
- Startups & tech businesses.

Salary & Career Growth



1. Programming

HTML, CSS, JavaScript, Python, PHP, Java.

2. Frontend

React, Angular, Vue.js.

3. Backend

Node.js, Django, Express.

4. Databases

MySQL, MongoDB, Firebase.

Essential Skills & Tools



7. Soft Skills

Problem-solving, creativity, teamwork.

6. Cloud Services

AWS, Azure.

5. Version Control

Git & GitHub.

Tip: Build real projects to showcase your skills!

Conclusion



- Web development is shaping the future.
- Offers high demand, great pay, and endless opportunities.
- Start learning, building, and collaborating today!
- Let's code the future together!





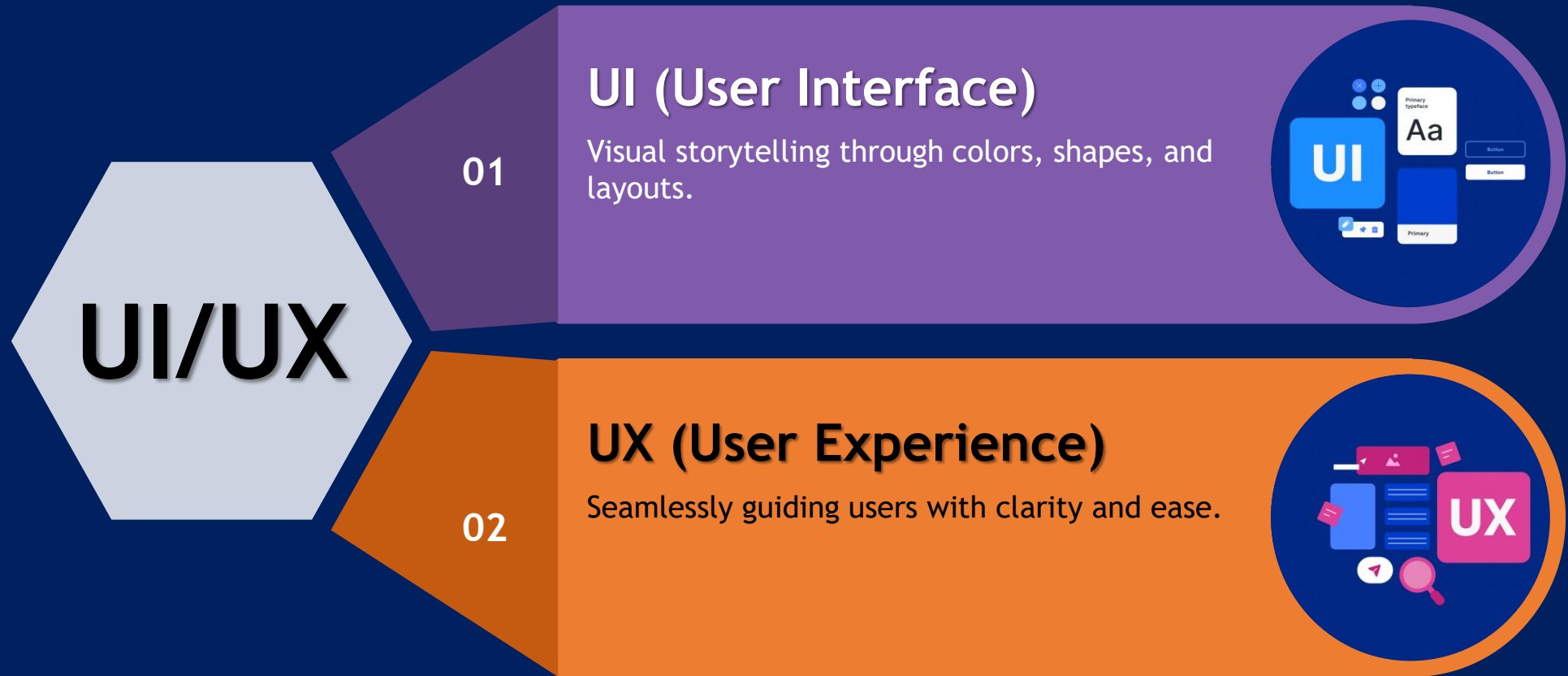
Shape the Future :

UI/UX, Game Dev, and AI



Explore careers that celebrate creativity and innovation. Shape how people interact with the world. UI/UX design and game development offer fulfilling paths. Harness AI as your trusted partner.

UI/UX : Design Experiences That Matter



Job openings are growing at 8% annually. Entry-level roles start around \$70,000.

UI/UX Roadmap: Four Years to Success

1

Year 1

Master basics: color theory, typography, Figma, Adobe XD.

2

Year 2

User research, usability testing, wireframing, collaboration.

3

Year 3

Build portfolio: real-world projects, internships, specialization.

4

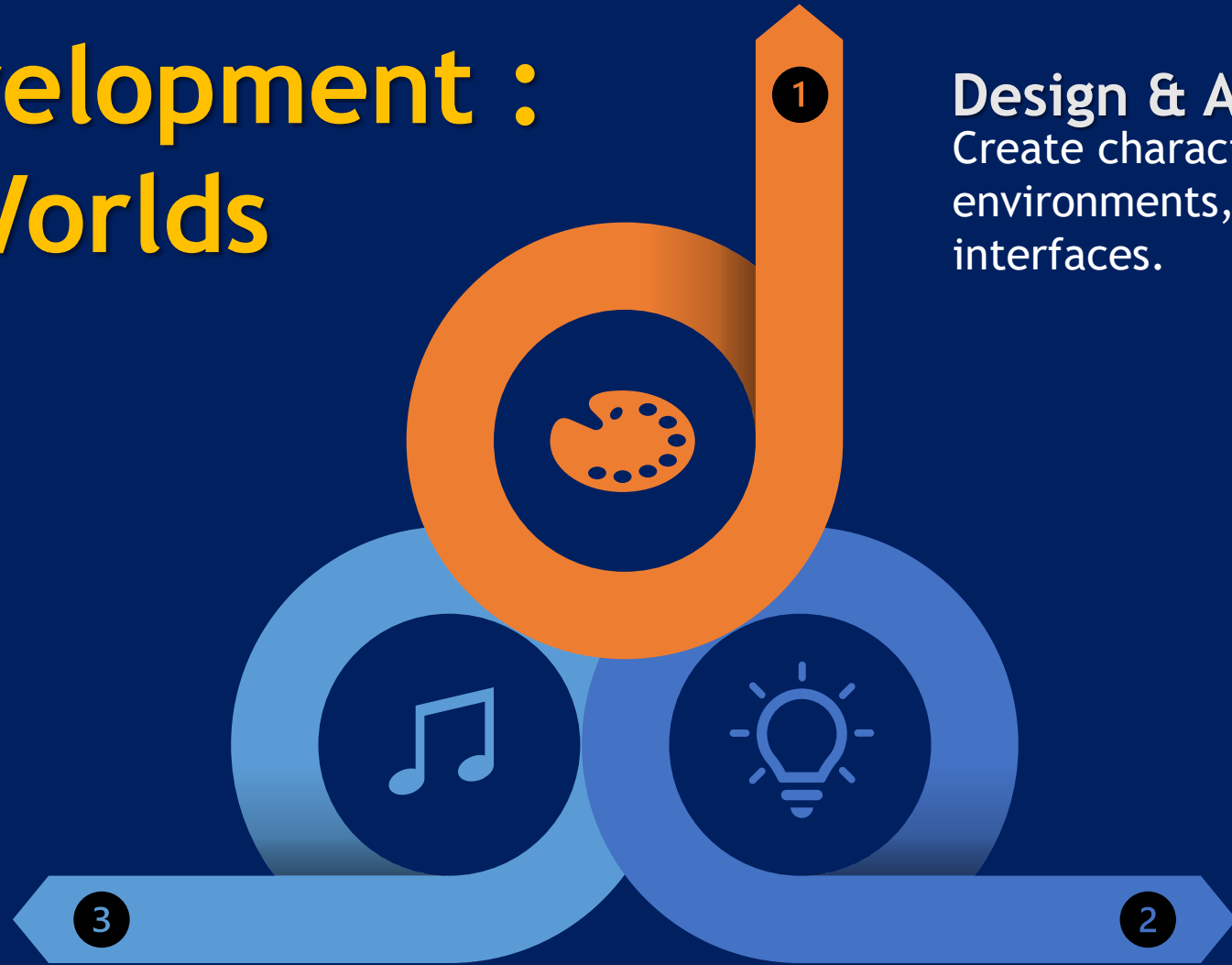
Year 4

Launch career: refine specialization, expand network, lead.



Game Development : Building Worlds

Craft narratives and
soundscapes for
immersion.
Storytelling & Sound



Design & Art
Create characters,
environments, and
interfaces.

Build game engines
with C# or C++ in
Unity/Unreal.

Coding & Logic

The gaming market is valued at over \$200 billion globally.



Game Dev Roadmap : Four Years to Launch

1

Year 1

Learn programming, game engines, develop simple games.

2

Year 2

Explore game design principles, mechanics, level design.

3

Year 3

Game jams, collaborative projects, refine skills.

4

Year 4

Specialize, launch project, secure studio position.

AI: Your Collaborative Partner

AI is not your enemy, it is your friend and assistant. AI tools have increased productivity by up to 40%.



Innovation

AI helps you innovate faster.



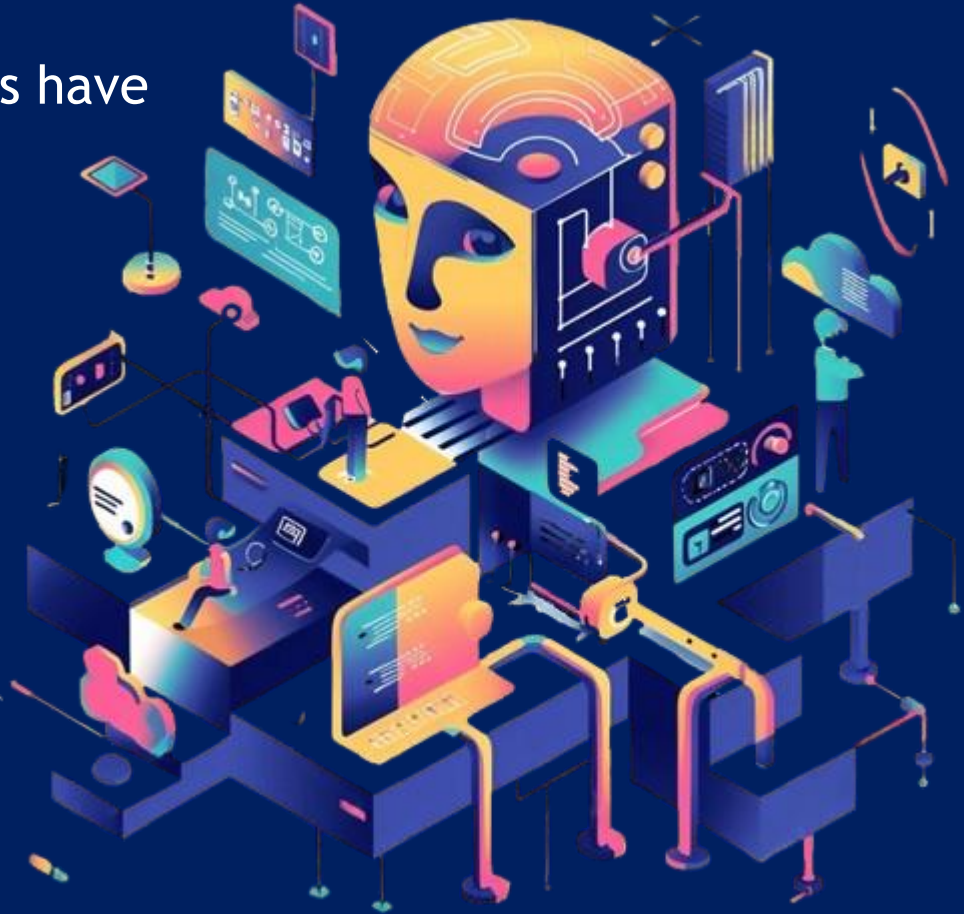
Efficiency

AI helps you work smarter.



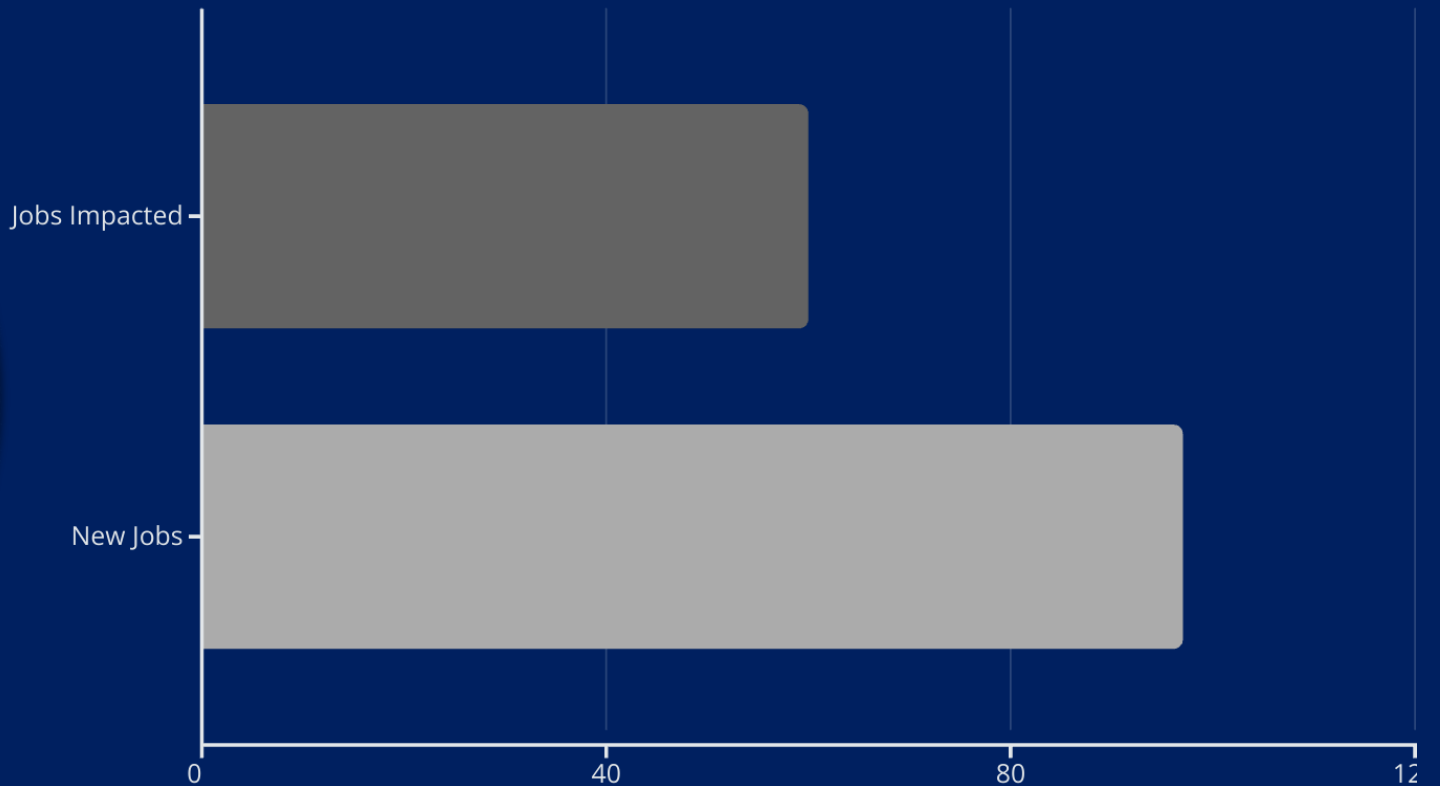
Creativity

AI elevates your creativity.



AI Augments, Not Replaces

60% of jobs are impacted by AI. AI augments human creativity.
97 million new jobs could emerge as AI transforms industries.



Join Our Community

01



Expert Mentorship

Learn from industry leaders.

02



Collaborative Projects

Build a standout portfolio.

03



Exclusive Resources

Stay ahead of industry trends.

04

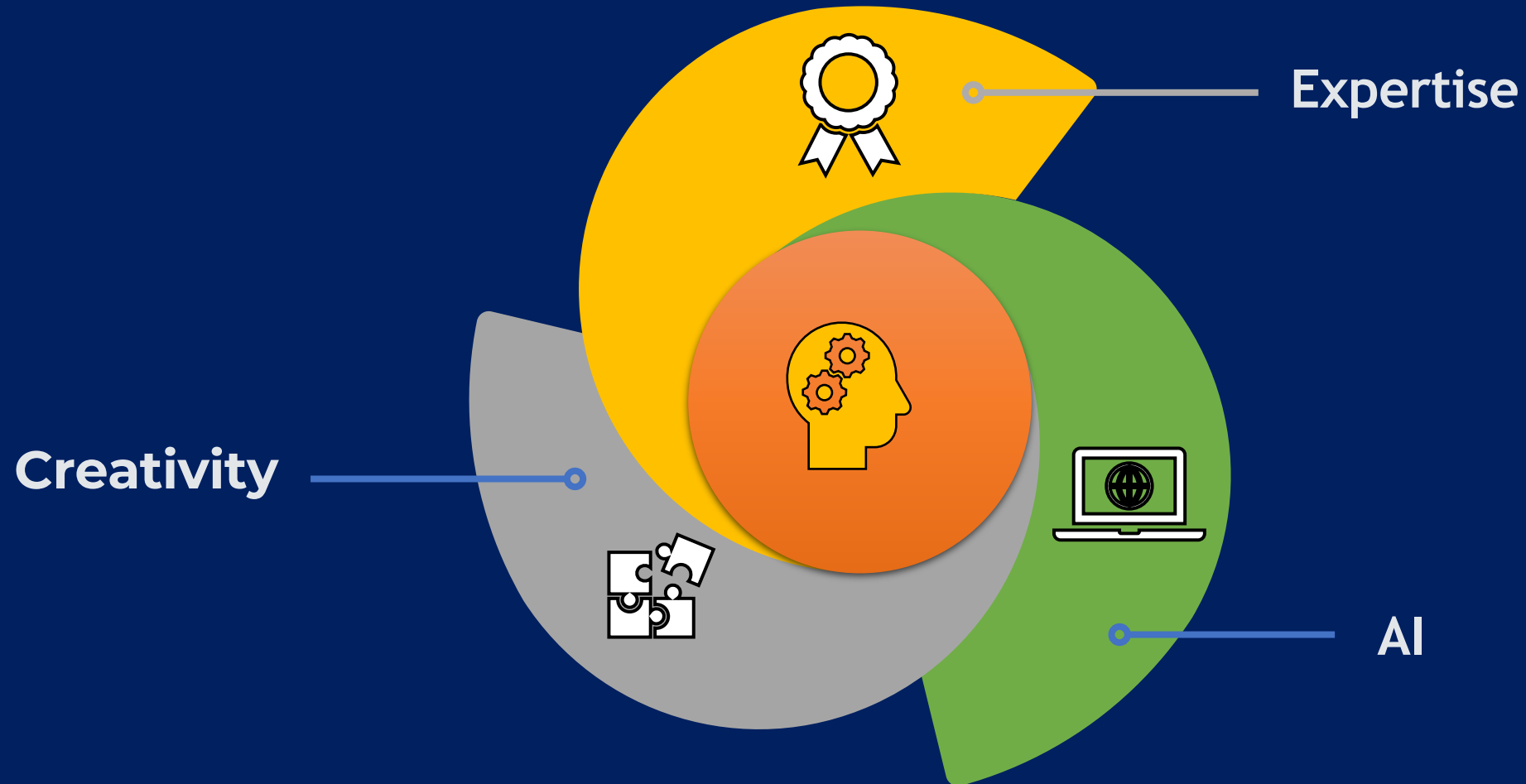


Networking

Accelerate career growth.

Continuous Learning

Stay at the forefront of technologies and design innovations.
Combine your creativity with our expertise and AI.



Embrace the Future

Your creativity and adaptability are your greatest assets. Embrace AI as your ally. Shape a future where creativity and technology walk hand in hand.



THANK YOU ...