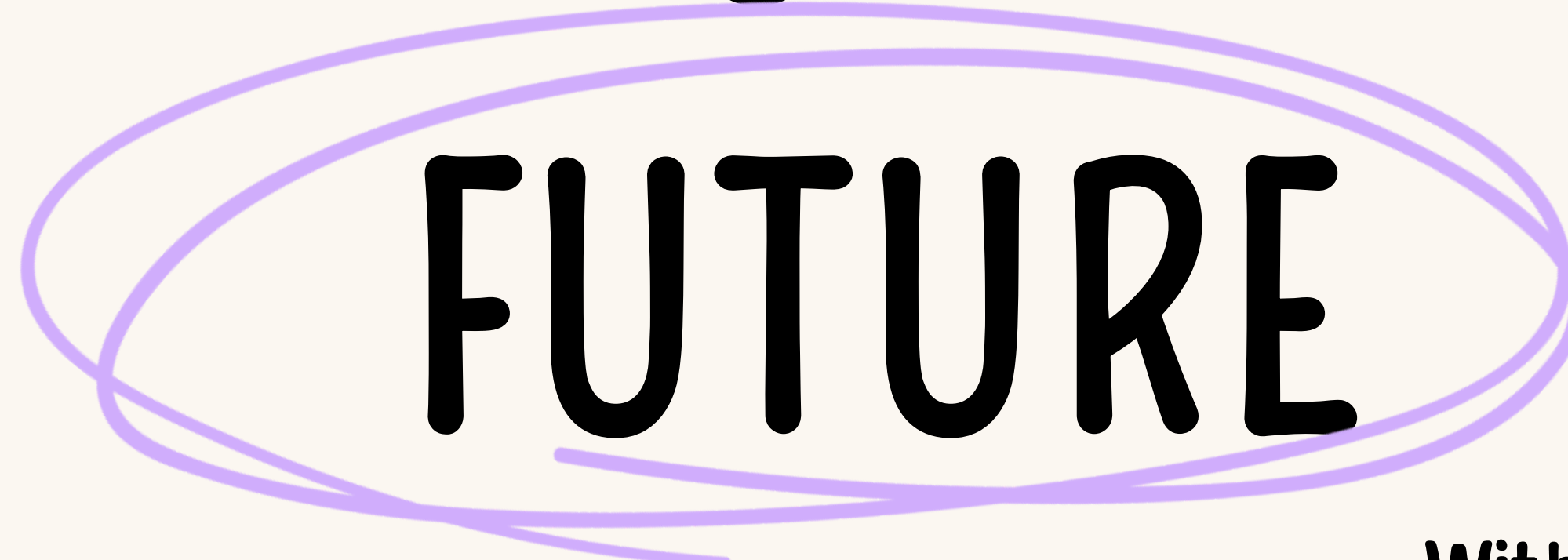


Three pink brushstroke lines radiating from the top left of the word 'Writing'.A dashed black arrow pointing left, curving upwards and then downwards.A pink starburst shape made of six lines intersecting at a central point.

Writing the

A purple oval outline that encircles the word 'FUTURE'.

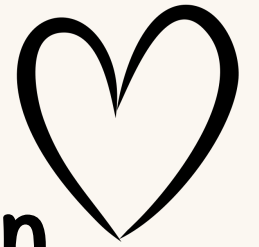
FUTURE



With Sujatha R

Who Am I?

Tech Write Pro

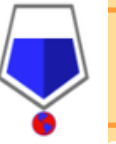


Hi there! I'm Sujatha R!



- Technical Writer at DigitalOcean
- 7+ years of tech writing experience
- Mumma bear to a 4 year old son
- Singing, dancing, learning Japanese
- Podcast host, Emcee





Agenda

1. Past tech writer
2. Timeline
3. Present tech writers
4. Future tech writers
5. Characteristics of future tech writers
6. Tech writing tools
7. Live audit sessions



Past



Joseph D. Chapline



- Ancient temple inscriptions
- Leonardo da Vinci (1452 – 1519) & Isaac Newton (1642–1727)
- Technical writing recognized as a profession since World War II
- Joseph D. Chapline – First tech writer – BINAC – 1949



Timeline

1949 - First user manual for BINAC computer by Joseph D. Chapline , Technical writer

1951- First technical writer role published in the “Help Wanted” ads.

1960-The continued growth of technology created a big upsurge in demand for technical writers.

1986 - American National Standards Institute (ANSI) released the Standard Generalized Markup Language (SGML), which became the basis of several subset markup languages, including HTML

2002- Sarbanes-Oxley Section 404 (SOX) says that publicly traded companies must establish, document, & maintain internal controls and procedures for financial reporting

2024 - Artificial Intelligence writing

Present-Types of Technical Writers



Medical Writers

- Content for healthcare professionals & patients
- Ms Word, EndNote, SAS, SPSS
- GlaxoSmithKline (GSK)

Compliance Writers

- Ensure that tech docs complies with industry regulations
- Pfizer- FDA and EMA standards for medical products

UI/UX Writers

- Intuitive content for digital interfaces
- Microcopy
- Google

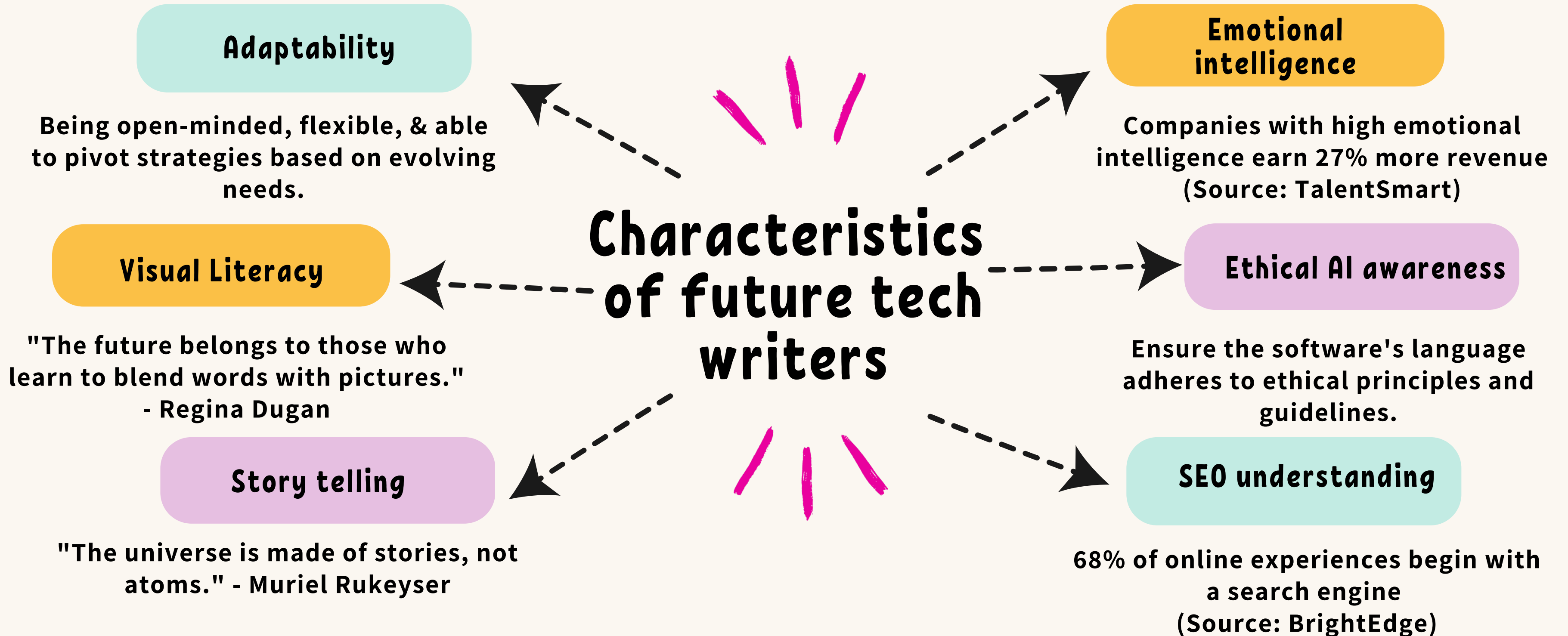
Prompt engineers

- Crafting prompts
- AI systems, chatbots, and voice assistants
- Amazon

FUTURE-TECHWRITERS



SL.NO	ROLE	JOB DESCRIPTION	EXAMPLE
1	AR/VR Writers	Immersive, interactive content	Meta (Horizon Worlds)
2	Technical marketers	<ul style="list-style-type: none">• Tech writers write for TOF-MOF-BOF \$\$• Tech complexity + Marketing message	Amazon (AWS)
3	Software Interpreters*	<ul style="list-style-type: none">• Software self express using human forms of communication• Define unique "voice & personality" of software's communication (~ brand voice)	Anduril Industries
4	Visual Writers*	Doc"figma-ization" - create doc with designers	Pixar
5	Flash Writers	<ul style="list-style-type: none">• Attention span = 8.25 seconds• High-quality tech content+ engaging content quickly	Tech news organizations
6	doc-as-an-ecosystem (Source: Book by Alejandra Quetzalli)	<ul style="list-style-type: none">• Writers treat documentation as a living ecosystem• Create content that adapts and evolves	Atlassian



TECHWRITING TOOLS

Tech Write Pro



- Identify relevant keywords to optimize content for search engines
- Tools : Ahrefs, SEMrush

Keyword Research Tools

- Optimize web pages and content for better search engine visibility and rankings
- Tools : Yoast SEO, Rank Math

SEO Tools

- Detect instances of plagiarism in content
- Compare the submitted text against a vast database of online sources
- Tools : Grammarly, Copyscape

Plagiarism detection tools

- Create visually appealing graphics, diagrams, & multimedia content to enhance comprehension.
- Tools : Canva, Adobe

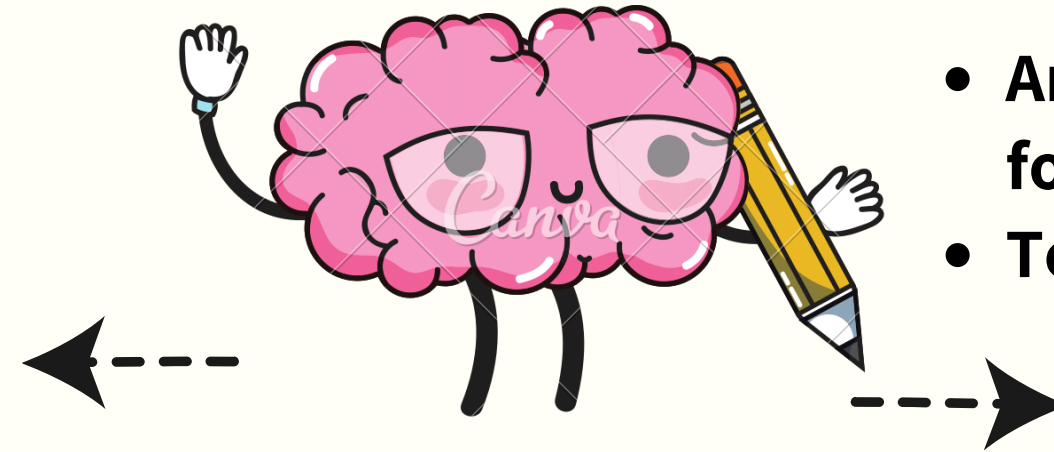
Visual Content Creation Tools

- Visually connect ideas for better understanding
- Tools : Mindmeister, Coggle

Mind Mapping Tools

- Analyze user behavior & performance metrics for continuous improvement
- Tools : Google Analytics, Hotjar, Mixpanel

Analytics Tools



HOW WE WRITE OUR BEST AT DigitalOcean



WRITING WITH PURPOSE

- Comprehensive and Accessible
- Leaving no reader behind

FORMATTING FOR CLARITY

- Organizing information with precision
- Presenting Commands and Outputs with Clarity

TERMINOLOGY & CONSISTENCY

- Clarity in Addressing
- Respecting official nomenclature
- Aligning with project terminology

TECHNICAL ACCURACY

- Ensuring a seamless learning experience
- Staying up-to-date

STRUCTURING FOR SUCCESS

- Titles that inspire
- Capturing the reader's goal



WRITE FOR “DO”NATIONS

- 1 Your tutorials will be promoted across DigitalOcean's social media channels
- 2 Become part of a diverse group of strong technical writers
- 3 Receive one-on-one support and feedback from professional editors

WRITE, CONTRIBUTE, & SUPPORT

- An opportunity to contribute to DigitalOcean's library of open-source tutorials
- Support tech-focused charities and nonprofits through your writing

DIVERSE TOPICS-OPEN SOURCE

- Share your expertise on various topics: Linux system administration, tools, Docker, security, and more
- All tutorials focus on practical guides using free and open-source software

REWARDING EXPERIENCE

- Receive \$400 for each new tutorial published
- DigitalOcean donates \$25 to your chosen charity for each accepted article

COLLABORATIVE PROCESS

- Work closely with DigitalOcean's editorial team for guidance and feedback
- Refine your topic, outline, and writing through a structured review process



TECH WRITE PRO

PAYU

DIGITALOCEAN

EVERYONE!

Feedback →



LinkedIn → **Sujatha R**