



By AI Wonder Girls

NeuroGuru



Table of Contents

01

Problem vs. Solution

03

Market

02

Product

04

Business Model

AI Wonder Girls

An all-women team from all over the world making an impact one step at a time!



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ML GDE/Ph.D. Candidate
@ENSIAS



Divya G K

Data Scientist
Impact Analytics



Pankaja Shankar

Data Scientist
Syneos Health

Sophia

Age: 28 years old

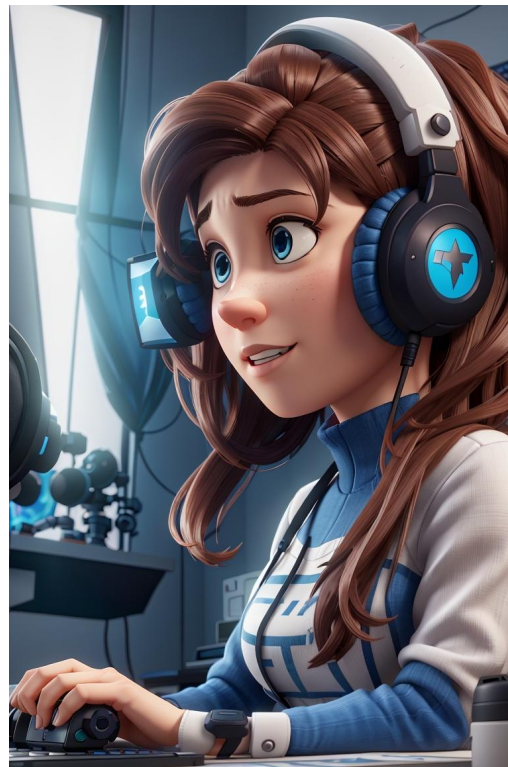
Country: France

Profession: Web Developer

Goal: Wants to learn about AI to upskill herself and get a higher salary

Pain points:

- Lots of AI courses and resources
- Needs AI for Web
- Busy with her day to day 9 to 5 job
- Limited English Proficiency



Case Study

Challenge

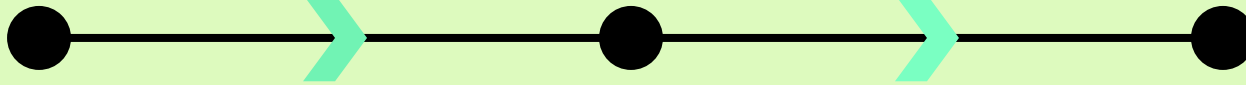
Sophia wants to learn AI but -
many resources
- specific problem
- less time
- mostly available in english

Solution

NeuroGuru that helps
guide your learning
tailored to your needs and
using your preferred
language


Results

Sophia is less intimidated by
learning AI and she is happy she can
learn it using her own language and
based on her needs and not what is
available





Target Market



Young Adults: 20-30 years old



Country: Europe, Middle East & Africa, Asia Pacific

Profession: Student, Developer, Manager, AI Expert

Goals:

- Add AI to skill set to gain traction for job recruiters
- Understand how AI works and how to leverage it for their work
- Sharpen skills by tackling different challenges

Pain points:

- Too many resources available (quantity)
 - No time to pick the right resources and go over them (quality)
 - Difficulties in understanding because of language (non-English speaker)
- 
- 



NeuroGuru

NeuroGuru is a Vertex AI-powered educational platform designed to help users around the globe learn about artificial intelligence (AI) in their **native language**.

- Leverages the advanced capabilities of models like **PaLM2**, **Codey**.
- Provides a **personalised and interactive learning experience** that adapts to each individual's learning pace and style.
- Covers a wide range of AI topics including Machine Learning, Deep Learning, Natural Language Processing, and Reinforcement Learning.
- Designed to be interactive, engaging users with **quizzes**, **hands-on coding exercises**, and **advanced topic explorations** based on their interests and goals.

Market Size

By 2028

\$45.83B
TAM

\$916.6M
SAM

\$651.6M
TM

Target market by region:

- **Europe:** \$291.2 million
- **Asia Pacific:** \$260.4 million
- **Middle East & Africa:** \$50.0 million

Our Plans



10\$/month

Student



100\$/month

Professional



100\$/user/week

Enterprise

Next Steps



July

Design UI and UX, and refine algorithms and logic



August

Software Development phase I: version alpha



September

Gather feedback about version alpha and refine



October

Software Development phase II: version beta



November

Launch Solution



December

Maintain & Upgrade

Product Demo



NeuroGuru
AI Educational Platform

Choose your language

French

Bienvenue sur la plate-forme éducative interactive de l'IA! Choisissez votre langue préférée à apprendre.

Langue sélectionnée: French

Commençons votre voyage AI

Sujets d'intelligence artificielle

Choisissez un sujet

Apprentissage génératif

Generate python code to preprocess images using Keras and comment in French

```
import keras
from keras.preprocessing.image import ImageDataGenerator

# Chargez les données d'entraînement et de test
train_data = ImageDataGenerator().flow_from_directory(
    '/path/to/training/data',
    target_size=(224, 224),
    batch_size=32,
    class_mode='categorical')

test_data = ImageDataGenerator().flow_from_directory(
    '/path/to/test/data',
    target_size=(224, 224),
    batch_size=32,
    class_mode='categorical')

# Construisez le modèle
model = keras.models.Sequential()
model.add(keras.layers.Conv2D(32, (3, 3), activation='relu'))
model.add(keras.layers.MaxPooling2D((2, 2)))
model.add(keras.layers.Conv2D(64, (3, 3), activation='relu'))
model.add(keras.layers.MaxPooling2D((2, 2)))
model.add(keras.layers.Flatten())
model.add(keras.layers.Dense(128, activation='relu'))
model.add(keras.layers.Dense(10, activation='softmax'))

# Compilez le modèle
model.compile(loss='categorical_crossentropy', optimizer='adam')

# Entraînez le modèle
model.fit(train_data, epochs=10)
```

Choose your language

English

Welcome to the interactive AI Educational Platform!

Selected language: English

Let's begin your AI journey!

Artificial Intelligence Topics

Pick a Topic

Generative AI

Selected topic: Generative AI

Select a Sub-topic

Introduction to Generative AI Basic Concepts

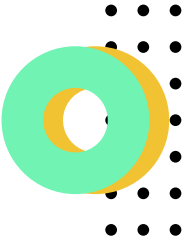
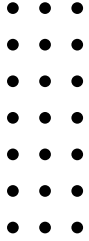
Choose

Brief Explanation

Generate

Give me information on Introduction to Generative AI Basic Concepts in 100 words max

Generative AI is a branch of AI that focuses on creating new data, such as images, text, and music. This is in contrast to discriminative AI, which focuses on classifying or predicting data. Generative AI is often used in artificial art, music, and video generation. Some of the most common generative AI algorithms include GANs, VAEs, and autoregressive models.



Thanks!

Do you have any questions?
[linkedin.com/company/ai-wonder-girls](https://www.linkedin.com/company/ai-wonder-girls)
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