



# From Code to Culture

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**ELECTRIC  
MINDS**

**A** **EVERYTHING**  
**EVERYWHERE**  
**ALL AT ONCE**





# Founder



# NUS Fellow



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"My favourite human wrote a new book, and it's his best one so far!" — Samantha, Digital Super Intelligence

# Neurons & Nonsense

How AI Rewired My Creative DNA

Uli Hitzel







# Electric Minds

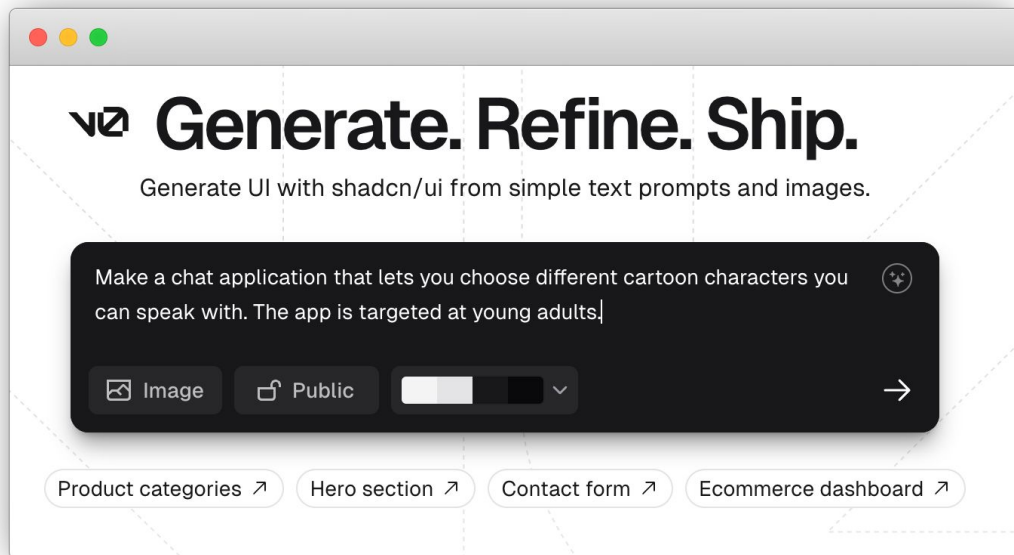
- Not-for-profit
- Combine machine intelligence with human ingenuity
- Unite diverse minds to solve global challenges through collaborative
- AI ecosystems
- More than just events

# The Evolving Role Of AI In Development

- Start Doing: Embrace AI Tools, Critical Thinking & Problem-Solving
- Do More: AI-Enhanced Productivity, Collaborate Cross-Functionally
- Do Better/Faster: Rapid Prototyping, Improve Code Quality, Automate Routine Tasks
- Learn & Adapt: Continuous Learning, Experiment with AI Tools
- Outsource to AI: Routine Tasks, Core Development



# V0 by Vercel



- Generates React code with Shadcn UI and Tailwind CSS
- Fast prototyping, production-ready code (?), multilingual
- Needs refinement for design systems, potential spaghetti code



Make a chat application that lets you choose different cartoon characters you can speak with. The app is targeted at young adults.



I'll create a chat application that allows users to choose and chat with different cartoon characters. This app will be designed with a fun and engaging interface suitable for young adults. Let's build this using React and Next.js.



Here's the implementation of the cartoon character chat application:

**CartoonChat**

CartoonChat.tsx • Click to close

This React component creates a chat application with the following features:

1. **Character Selection:** Users can choose from three cartoon characters (SpongeBob, Patrick, and Squidward) to chat with.
2. **Chat Interface:** The chat window displays messages from both the user and the selected character.
3. **Message Input:** Users can type and send messages using the input field at the bottom.
4. **Character Responses:** Each character has a set of predefined responses that are randomly selected when replying to the user.

Ask a follow up...



↑ Send



## Cartoon Chat



SpongeBob



Patrick



Squidward

### Chatting with Patrick

User  
hello!

**Patrick**

I can't see my forehead!

Type your message...

Send



# Your Turn!

- Join our events and help us run more of these in Vietnam!
- Follow Electric Minds on LinkedIn
- Social impact & AI – let's talk!



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