Intern - AI Agent Developer (Office of the CTO)

About Us:
About Zocket "AI Assistant for Marketers"
Zocket aims to empower mid-market and enterprise businesses to scale social media advertising seamlessly through advanced AI technology. From executing precise search campaigns to maximizing website conversions, Zocket's cutting-edge AI simplifies enterprise advertising workflow. Operating out of India (Chennai) and the USA (San Francisco) with a global team across three locations, Zocket proudly counts over 500 paying customers across **25+ countries.**

Zocket's comprehensive suite of products include:

- **Creative Studio**: Generates ad creatives 10x faster and 20x better
- **Audience Assistant**: Get razor-precise audience recommendations across platforms
- **Snoop AI**: Provides insights about competition and industry trends
- **Insights AI**: State-of-the-art advanced analytics dashboard with actionable insights providing a 360-degree view of the marketing spending across all channels
- **Growth Infra**: Exclusive whitelisted ad infrastructure (agency grade set up) to hyper-scale campaigns without any restrictions on spending for seamless growth

As a recognized Gen AI and ad tech leader, Zocket has been featured at GITEX Global and selected among the **top 80 global startups** in the **AWS Generative AI Accelerator** 2024. We're also proud alumni of the **Google for Startups Accelerator** GFSA Class VIII Ai-first cohort and NASSCOM's Gen AI Foundry.

With a stellar **4.9-star rating** on Trustpilot based on over **100+ reviews** and accolades like **#1 Product of the Day** and **#1 Product of the Week** on Product Hunt, Zocket is reshaping the future of advertising with customer trust and innovation at its core.

Here's a Sneak Peak Into Zocket Making a Global Impact - 🖼 Zocket @ Global

 Are you passionate about the intersection of AI and marketing? Here's your chance to make a mark! We're looking for an **AI Agent Developer Intern** to join the **Office of the CTO**, where you'll help create cutting-edge AI agents that analyze enterprise marketing data and deliver actionable insights for performance marketing teams.

With access to advanced tools and frameworks, you'll play a vital role in building a transformative product that redefines marketing intelligence.

Key Responsibilities

- **Design and Build AI Agents**: Develop intelligent agents using frameworks like **LangGraph**, **LlamaIndex**, and **Semantic Kernel** to unlock insights from vast marketing datasets.
- **Optimize Performance**: Use observability tools such as **LangSmith** and **Langfuse** to monitor, debug, and fine-tune AI agent performance.
- **Integrate Memory Systems**: Implement memory solutions with tools like **MemGPT**, **LangMem**, or **zep**, ensuring agents can retain and reference context effectively.
- **Create Data Pipelines**: Build scalable data pipelines and organize semantic data with vector databases like **Pinecone**, **Chroma**, or **Weaviate**.
- **Deploy Advanced Models**: Leverage platforms such as **Anthropic**, **OpenAI**, or **Fireworks AI** to integrate state-of-the-art natural language processing capabilities.
- **Expand Agent Functionality**: Incorporate toolkits like **Composio** and **Browserbase** to enhance usability and efficiency.
- **Host and Deploy Agents**: Use scalable solutions like **LangGraph Agents API** or **Amazon Bedrock Agents** for seamless deployment.
- **Drive Innovation**: Explore the latest in generative AI and propose creative solutions for improving marketing workflows.

Requirements -

- Currently pursuing or recently completed a degree in **Computer Science**, **Artificial Intelligence**, **Data Science**, or a related field.
- Proficiency in **Python** and experience with AI/ML frameworks such as **PyTorch** or **TensorFlow**.
- Hands-on experience with AI agent frameworks like **LangGraph**, **AutoGen**, or **Semantic Kernel**.
- Familiarity with vector databases (**Pinecone**, **Chroma**, **Weaviate**) and observability tools (**LangSmith**, **Langfuse**).
- Basic knowledge of APIs for ad platforms like **Meta**, **Google Ads**, or **LinkedIn Ads**.
- Exposure to cloud platforms (**AWS**, **GCP**, **Azure**) for deploying AI solutions.

Soft Skills

- Analytical mindset with a passion for problem-solving.
- Strong communication and team collaboration abilities.
- Eagerness to learn and embrace emerging technologies.

Why Join Us?

- **Cutting-Edge Work:** Collaborate on projects that leverage the latest advancements in AI and technology.
- **Mentorship:** Work directly with founders and industry leaders, gaining insights into the startup ecosystem and technical innovation.
- **Real Impact:** Your work will directly contribute to building products that solve real-world problems.

- **Skill Development:** Hands-on experience with emerging technologies and the opportunity to lead technical initiatives.
- **Dynamic Culture:** Be part of a team that values innovation, creativity, and collaboration.

Culture at Zocket:
- Innovative & Fast-Paced: We thrive on creativity and quick execution, encouraging new ideas to solve challenges.
- Team Collaboration: Every voice matters, and teamwork is at the core of what we do.
- Balanced Work Life: Spontaneous chai breaks, lunch outings, and gaming sessions keep the atmosphere fun.
- Flexible & Open-Minded: We welcome experimentation and fresh perspectives.
- Ambitious & Goal-Driven: We set bold goals and work hard to achieve them.
- Inclusive & Supportive: Everyone feels a sense of belonging, with a focus on collaboration and support.
- Employee-centric: At Zocket, we're all about people first. Our employee-centric culture thrives on continuous feedback, open communication, and a genuine commitment to listening to and supporting our team. We believe that when we take care of our employees, they, in turn, take care of the product, creating a positive ripple effect throughout the organization.

Here is a Sneak Peak into the culture at Zocket:
https://drive.google.com/drive/folders/14JcFeOcwmHhMlfnnX9rhXI15pEkupb-r?usp=sharin

If you're ready to take on challenges, work closely with decision-makers, and be part of a team shaping the future, we'd love to hear from you. 🚀