

Software Engineering Intern – AI Copilot for Dentists (Remote)

DentalSetup.ai

We're looking for a **motivated software engineering intern** to join our pre-seed startup. We're building an **AI-powered copilot for dental practices**. As a **software engineering intern**, you'll work **directly with the CTO** to help shape a modern platform that automates insights, optimizes operations, and supports dentists and office staff in running smarter, more efficient practices.

What You'll Do

- Build UI components with **ReactJS, Next.js, and Tailwind CSS**
- Help integrate APIs and third-party services
- Assist in backend tasks using **Node.js and Python**
- Assist with AI features powered by **LLMs** (OpenAI, Anthropic)
- Help build and maintain **RAG (Retrieval-Augmented Generation)** pipelines using **Pinecone** and **Vector DBs**
- Deploy and manage infrastructure on **AWS**
- Ship features fast and iterate with real user feedback

Technologies We Use

- Frontend: ReactJS, Next.js, Tailwind CSS
- Backend: Node.js, Python
- Infra: AWS
- **AI/ML:** OpenAI, Anthropic, LangChain, LLMs, RAG pipelines
- **Vector Search:** Pinecone
- Integrations: Facebook, Google APIs, OpenDental, Stripe, and dozen others

Note: You're *not* expected to have experience with every technology listed above. If you're familiar with some and excited to learn the rest, we'd love to hear from you.

Highlights

- Location: **Remote** - anywhere in Pakistan
- Starting Date: **Start of Summer Semester**
- Duration: **Summer Semester** - with possibility of working part-time during university and full-time after graduation
- Reporting directly to CTO
- Paid Internship

How to Apply

Send your resume to **hello@dentalsetup.com** with the subject line:
Software Internship Application – [Your Name]