

MOHAMMED NURIAL SHARIFF

Software Developer

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PROFESSIONAL EXPERIENCE

AVAAMO.AI

Bengaluru, India

AI Product Engineer

Nov 2024-Present

- Lead developer for [Avaamo Ambient](#) – an AI-based healthcare assistant that transforms patient-clinician conversations into structured notes with real-time transcription, customizable clinical note templates, EHR integration, and summarization features.
 - Achieved:
 - 3+ hours saved per clinician per day** in documentation time
 - 90% reduction in provider burnout**
 - 81% enhanced patient-physician interaction**
 - Creation of clinically structured documents in **under 30 seconds**
 - Integrated with healthcare systems like Epic, VIM, Sunrise Clinical Manager.
 - Handled deployment across iOS, Android, Web, and EHR-specific platforms.
 - Built and maintained a real-time analytics dashboard.
- Helped build Avaamo's agentic [Digital Care Companion](#), an AI-driven assistant that autonomously navigates patient queries.
 - Helps patients find providers, facilities, and cost estimates through natural conversation
 - Provides simplified access to MyChart data including appointments, lab results, and prescriptions
 - Offers intelligent triage guidance for urgent, virtual, and in-person care decisions
- Lead developer for **Avaamo's Pre-Chart Summarization Application**, delivering concise, relevant patient chart insights from Epic/Hyperspace to help providers prepare for upcoming encounters.

Conversational AI Engineer

July 2023-Oct 2024

- Managed **10+ high-traffic chatbot accounts** for Aditya Birla Group across multiple channels, languages and platforms.
- Launched major chatbot deployments including:
 - For Aditya Birla: ABCD App (In-app, custom integrations & deep-linking), AB Pension Funds (Web & WhatsApp), ABMF RM (WhatsApp), ABHFL Learning Academy (onboarding/training module)
 - Northeastern University Web Chatbot (using Avaamo LLaMB parsing SNOW KB articles for documents summarization)
 - North Memorial Health and Mass General Brigham (IVR chatbot integrated with Epic)
- Utilized MySQL and a wide range of AWS services for backend systems, notification flows and integration requirements
- Acted as Production Support POC for Wipro – handled all production issues for a high-traffic enterprise chatbot.

Conversational AI Intern

Dec 2022-June 2023

EDUCATION

RV College of Engineering

Bengaluru, India

B.E. in Aerospace Engineering - CGPA: 7.52

2018-2022

St. Joseph's Boys' High School

Bengaluru, India

Pre-University - ISC - 90.4%

ADDITIONAL INFORMATION

- Technical Skills: JavaScript (Node.js, React, Next.js), HTML, CSS, Java, C, AWS (EC2, Lambda, RDS, DynamoDB, S3, DocumentDB), MySQL, MongoDB
- Recognized as Top Performer for FY 2023–2024 and FY 2024–2025
- B1/B2 US Visa – Valid and Active