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# MOHAMED DATT

*Full Stack Developer*

## PROFESSIONAL SUMMARY

Full Stack Developer with a robust understanding of software solutions, proficient in both front-end and back-end technologies. Demonstrates expertise in SQL Databases, CI/CD, and GraphQL API, with a proven ability to enhance digital strategies and user experiences. Committed to driving innovation and collaborative problem-solving in fast-paced environments, aiming to contribute to Autodesk's Flow Production Tracking team.

## EMPLOYMENT HISTORY

**SOFTWARE DEVELOPER INTERN**                                                        **Sep 2024 - Dec 2025**
*Product Manager Accelerator*                                                                      *Remote*

- Developed AI platform, improved digital strategies, enhanced user experience, researched APIs
- Gained valuable insights into full-stack development and project management in a fast-paced startup environment, driving innovation in digital solutions.
- Actively contributed to team discussions, sharing insights and promoting a collaborative environment that encouraged collective problem-solving.

## EDUCATION

**BACHELOR'S OF SCIENCE**                                                              **Jan 2025 - Present**
*Old Dominion University*                                                                          *Norfolk*

**ASSOCIATES OF SCIENCE**                                                              **Sep 2022 - Dec 2024**
*Tidewater Community College*                                                                      *Norfolk*

Relevant courses: Object Oriented Programming (OOP), Data Structures and Algorithms, Engineering Design.

## PROJECTS

**EduSphere AI**

AI-powered dashboard for students to manage school life with smart tools.

**Stack:** Next.js, Supabase, Gemini, Hugging Face, TailwindCSS, Framer Motion, PayPal

- AI assistant for assignments and content generation,
- Blog generator with markdown preview,
- Multi-platform support (Substack, Medium),
- Role-based access with PayPal subscriptions,

**Interview Prep AI**

An AI-driven platform to help job seekers practice and improve for interviews.

**Stack:** Next.js, Firebase Auth, PostgreSQL, Gemini, Vapi Voice, TailwindCSS, PayPal

- Customizable mock interviews with real-time AI feedback,
- Resume analysis with improvement tips,
- Job description matching & skill gap insights,
- Voice-based answering and interview history tracking,

**AI Content Generator**

SaaS tool for generating and analyzing high-quality content using AI.

**Stack:** Next.js 14, Supabase, Gemini, Hugging Face, TailwindCSS, Recharts, PayPal

- Generate blogs, product copy, and social posts,
- Sentiment analysis, keyword extraction, and summaries,
- Usage and performance analytics dashboard,
- API access with tiered subscriptions,

## SOCIALS

Portfolio: mohameddatt.com, GitHub: github.com, LinkedIn: www.linkedin.com.

## SKILLS

Next.js, TypeScript, SQL Databases, GraphQL API, Agile Methodologies, CI/CD, AWS, Security Management, Cross-Functional Collaboration, User Interface Design, API Development, Software Architecture.