

# Pujeeta Singh

FULL-STACK SOFTWARE DEVELOPER

 <https://pujeeta.dev/>

## Contact

-  +65-87700233
-  [pujeeta98@gmail.com](mailto:pujeeta98@gmail.com)
-  [www.linkedin.com/in/pujeetasingh/](https://www.linkedin.com/in/pujeetasingh/)
-  <https://github.com/pujeetas>

## Professional Summary

Full-Stack Developer with 2 years of enterprise software experience (eGain Communications) and proven ability to deliver production-grade applications. Recently built and deployed DailyDeck—a full-stack productivity platform using React, Node.js, and MongoDB with 1000+ lines of production code. Strong in REST API design, database modeling, modern frontend development, and Agile workflows. Actively seeking Full-Stack Developer roles in Singapore to contribute to high-impact products

## Work Experience

### Software Engineer - I Mar 2022 - Jan 2024

eGain Communications

- Designed and maintained backend APIs for enterprise systems, supporting high-traffic production workloads.
- Wrote complex SQL queries for data retrieval and reporting, improving query performance by ~30% through indexing and optimization
- Built YAML-based configuration systems for multi-tenant environments, ensuring consistency across development, staging, and production
- Debugged and resolved production incidents, contributing to 99.5%+ uptime and reduced mean time to resolution (MTTR)
- Collaborated with QA teams to ensure 95% test coverage on critical modules
- Worked in Agile/Scrum environments using JIRA, contributing to sprint planning, delivery, and release cycles

## SKILLS

**Languages:** JavaScript (ES6+), Java, SQL, HTML/CSS

**Frontend:** React, Tailwind CSS, Zustand (state management), Ant Design, Vite

**Backend:** Node.js, Express, REST APIs

**Database:** MongoDB, SQL (MySQL/PostgreSQL), Mongo Atlas (Vector Search)

**Tools & Platform:** Git, GitHub, JIRA, Figma, Postman, VS Code, Vercel

**Concepts:** Full-Stack Development, API Design, Agile/Scrum, System Design, Data Modeling, Microservices

## PROFESSIONAL DEVELOPMENT & PROJECTS

### *dailyDeck — Full-Stack Web Application*

 <https://daily-deck-ten.vercel.app/>

- Built a production SaaS application serving developer workflows (tasks, notes, calendar)
- Implemented RAG-powered semantic search using MongoDB VectorSearch + Anthropic Claude API
- Architected and deployed both frontend (Vercel) and backend (serverless Node.js API)
- Designed RESTful APIs handling CRUD operations for 3 core modules
- Integrated third-party APIs: Cohere (embeddings), Anthropic (AI responses), GitHub API
- Tech Stack: React 19, Node.js/Express, MongoDB Atlas, TailwindCSS, Zustand, Vercel
- Showcases: End-to-end ownership from architecture to deployment production-grade code quality

## Academic History

Amity University of Information Technology, B.Tech in Computer Science Engineering