# Arfa K A

 github.com/ArfaKA-03 | linkedin.com/in/Arfaka | arfasheikh028@gmail.com

## EDUCATION

**Jyothy Institute of Technology**                                                    Dec 2022 – Present
*B.E. in Information Science and Engineering*                                    *Current CGPA: 9.49/10*

**Sri Sri Ravishankar Vidya Mandir**                                                        2020 – 2022
*Senior Secondary School*                                                              *Percentage: 79.4%*

## TECHNICAL SKILLS

- **Frontend:** React.js, HTML, CSS, JavaScript

- **Backend:** Node.js, Express.js

- **Database:** MongoDB, MySQL

- **APIs:** RESTful API Design & Integration

- **Programming:** C++, JavaScript (ES6+), OOPs

- **Tools & Platforms:** Git, GitHub, VS Code, Postman

## PROJECTS

### AdaMind (Full Stack Quiz Platform)

**Description:** A dynamic full-stack quiz and flashcard web app enabling users to create, take, and share personalized quizzes. Integrated Gemini 2.0 Flash API for AI-driven question generation and adaptive learning.

- Implemented secure authentication and user sessions using JWT and MongoDB.

- Designed a clean, responsive React.js UI optimized for seamless user experience.

- Integrated Google Gemini 2.0 Flash API to automate quiz question generation and contextual text summarization.

- **Tech Stack:** React.js, CSS, JavaScript, Node.js, Express.js, RESTful APIs, MongoDB

- **GitHub:** link

### VidhiWise (AI Legal Assistant)

**Description:** An AI-powered legal document assistant that simplifies complex legal texts and generates easy-to-understand summaries using Gemini 2.0 Flash.

- Developed a secure full-stack application for uploading and analyzing legal documents.

- Integrated Gemini 2.0 Flash API to extract, summarize, and interpret legal content.

- Used MongoDB for structured data management and efficient retrieval of legal content.

- **Tech Stack:** React.js, Node.js, Express.js, MongoDB, RESTful APIs, Gemini 2.0 Flash

- **GitHub:** link

## ACHIEVEMENTS & LEADERSHIP

- **AWS AI/ML Scholar 2024:** Selected among top 2,000 global candidates; completed hands-on AI/ML projects using AWS Cloud.

- **CSI Project Mela – Consolation Prize:** Recognized for innovation and full-stack technical execution.

- **Board of Director, eDC Club:** Mentored 30+ participants in entrepreneurship and tech projects; guided teams from ideation to working prototypes.