M AKSHAY PRABHU

◇ +91 9945977899 ◇ makshayprabhu2003@gmail.com ◇ Karnataka, India

◇ github.com/akshay-899 ◇ linkedin.com/in/m-akshay-prabhu ◇ akshay-portfolio-smoky.vercel.app

EDUCATION

B.E. Computer Science & Engineering, Canara Engineering College — 2021 - Present
CGPA: 8.46/10.00
Course works: Operating System, Object Oriented Programming, Database (DBMS), Networking

Pre-University Education - PCMC, St Philomena PU College — 2019 - 2021
Percentage: 96.66% — Karnataka State Board

SSLC , St Philomena High School — 2018 - 2019
Percentage: 91.52% — Karnataka State Board

EXPERIENCE

Data Science Intern — Aug 2023 - Oct 2023
Open Weaver — *Chennai,India [Remote]*

- Developed Renogen as a personal project, focusing on creating a web application capable of summarizing paragraphs.
- Leveraged AI technology to enable the application to generate concise and accurate summaries of input text.

PROJECTS

Auth-Shield– React-native, Python, AWS(EC2) – (Source Code) — 2024
Auth-Shield is a robust two-factor authentication (2FA) system that enhances security using alphanumeric TOTP codes. It features a custom app for generating secure codes, dynamic QR codes for encrypted secret key sharing, and integration with AWS EC2 for backend services. This solution ensures strong protection against unauthorized access while maintaining user convenience.

Exam Duty Scheduler– MongoDB, Express.js, React.js, Node.js – (Source Code) — 2024
Exam Duty Scheduler is a project aimed to streamline the manual scheduling of exam duties for faculty members. This tool ensures a fair and balanced distribution of duties, considering various constraints and preferences.

Petbondo – HTML5, CSS3, JS, MySQL, Node.js, Express.js – (Source Code) — 2023
Built a web application that facilitates pet adoption by enabling users to browse and select pets based on their preferences. Admins can add pets and manage applications, an email will be sent to users upon approval or rejection of the application.

SKILLS

Languages	C++, HTML, CSS, Javascript, C, Java, Python
Frameworks & Libraries	Express.js, React.js, EJS (templating engine)
Tools & Tech	Git, Github, VScode, Canva

EXTRA-CURRICULAR ACTIVITIES

- Stem Cell Donor Club Member(DKMS-BMST): Actively participate in community initiatives to raise awareness about stem cell donation and encourage registrations.
- National Service Scheme (NSS) Member: Engage in various social service activities, including blood donation drives, cleanliness campaigns, and educational outreach programs, contributing to the betterment of society.

ACHIEVEMENTS

- Auth-Shield was recognized as one of the best projects at the Project Expo 2024.
- Vishwa Konkani Scholarship Awardee-2021