PRAJJWAL SINGH

$$\label{eq:merut_section} \begin{split} \text{Meerut, India} & \cdot \underline{\text{prajjwal.jee2018@gmail.com}} \cdot 9026279306 \\ & \text{GitHub: L-RexTech} \cdot \underline{\text{LinkedIn: prajjwal-s0}} \end{split}$$

EDUCATION

B.Tech in Computer Science

Lovely Professional University — Phagwara, IN — CGPA: 7.63

Higher Secondary

LBS College — KOTA, IN — 80.2%

Secondary

2017–2018

St. Joseph Convent — Prayagraj, IN — 92%

TECHNICAL SKILLS

Languages Python, Java, KotlinDatabases MongoDB, SQL

Cloud AWS: EC2, S3, IAM, Lambda, RDS, CloudWatch, VPC

Azure: Virtual Machines, Storage, AD, Key Vault, NSG

Other: Firebase, Render

Platforms Linux, Windows, Apache Cloudstack

APIs/Tools REST APIs, Firebase, Render, Railway, Third-party Integrations

PROJECTS

Revibe - Mental Health App

Feb 2025-Present

Tech stack: Next.js, MongoDB, Tailwind CSS [Live]

- Developed full-stack web application with AI/ML models for sentiment and mood analysis.
- Enabled emotional wellbeing tracking with personalized tips through sentiment analysis.
- Features: community forum, guided meditation, and resource articles.

Partner Pilot - AI App

Jan 2024-Mar 2024

Tech stack: Kotlin, XML, GeminiAPI, Firebase [GitHub]

- AI-powered Android chatbot for user engagement, assistance, and entertainment.
- Features: Natural language understanding, personalized recommendations, user-friendly interface.
- Enhanced Android development skills with Firebase realtime database and authentication.

Steganography Password Hider

Jul 2023

 $Tech\ stack:\ Java$

- Java steganography project for secure image hiding within data for covert communication.
- Features: Image concealment, discreet communication, data security through embedded visuals.

CERTIFICATIONS

• EC2 Cloud Engineer — AWS	Sep 2023
• Cloud Practitioner Foundational — AWS	$Mar\ 2025$
• AZ-500 (Azure Security Engineer) — Microsoft	$Mar\ 2025$
• Algorithms Specialization — Coursera	May 2023
• Introduction to AI — Coursera	Feb 2023

LEADERSHIP & ACTIVITIES

Chief Technology Officer

Jul 2023–Dec 2024

Aalambh — LPU

Swimmer Aug 2022

Freshman Induction Program — LPU