Bharanieeswaran R

bharanieeswaran.r@gmail.com | +91 8248683452 | linkedin | github | leetcode

SUMMARY

Aspiring Computer Science Engineer with hands-on experience in Java, Python, and ML. Completed internships and projects in AI/ML, data analysis, and web development. Passionate about applying tech to solve real-world problems.

EDUCATION

KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY
B.E. in Computer Science and Engineering
CGPA:7.3/10 | 2023 – 2027 | Coimbatore

SKILLS

Languages:	Java, Python, C++
Libraries:	Pandas, NumPy, Scikit-learn
Tools:	Git, VS Code, Canva
Web:	HTML, CSS, JavaScript (Basic)

INTERNSHIP

AI/ML INTERN – ELEVATE LABS (REMOTE) May – July 2025

Built ML models using Logistic Regression, KNN, and K-Means.

Evaluated with Accuracy, Precision, Recall, and ROC-AUC.

Tools used: Scikit-learn, Pandas, Matplotlib.

PROJECTS

LOAN DEFAULT RISK PREDICTION | Python, Logistic Regression

Built a binary classifier with 85% accuracy after preprocessing.

AI VIRTUAL CAREER COUNSELLOR | Python, Flask, OpenAI, HTML, CSS, JS

Built an intelligent web-based counsellor with animated UI, voice input, chat history, and feedback features.

Integrated OpenAI for real-time career advice, resume analysis, and job trend visualization.

AI RESUME RANKER | Python, Flask, Scikit-learn, PDF parsing

Developed an AI-powered system that parses resumes and ranks them based on job descriptions.

Included PDF/CSV report generation, resume matching with TF-IDF, and a glowing neon-themed interface.

PORTFOLIO WEBSITE (ONGOING) | HTML, CSS, JS

Developed personal responsive portfolio to showcase skills.

VIRTUAL INTERNSHIPS (FORAGE)

SOFTWARE ENGINEERING – EA

Built UML class diagram and C++ headers for game features.
Certificate

AWS SOLUTIONS ARCHITECT – APAC

Designed high-availability AWS architecture.
Certificate

DATA ANALYTICS – DELOITTE AUSTRALIA

Built Tableau dashboard and extracted insights via Excel.
Certificate

CERTIFICATIONS

- Red Hat AI Foundations Executive Certificate – Red Hat
  Certificate

- Java (Basic) – HackerRank
  Certificate

- Intro to Cloud – Cognitive Class
  Certificate

- Cloud Essentials – IBM
  Certificate

- Cybersecurity Fundamentals (EDU-102) – Zscaler
  Certificate

- Communication Skills – TCS iON
  Certificate

LANGUAGES

- Tamil (Native)

- English (Fluent)

- French (Basic)