

KAMBALA UMA NAGENDRA KUMAR

+91 9676158954 Penugonda 534320

kambalaumanagendrakumar@gmail.com <https://linkedin.com/in/KunK> <https://github.com/umanagendrakumar> [Portfolio](#)

OBJECTIVE

Aspiring Software Developer with strong knowledge of Core Java, OOPs, Data Structures, and SQL. Skilled in application development, debugging, and teamwork, with eagerness to learn Spring Boot, Hibernate and contribute to scalable software projects. seeking to apply learning experience in building scalable Java-based applications.

EDUCATION

B.Tech in CSE Acharya Nagarjuna University, Guntur CGPA: 8.37/10	2021 - 2025
Intermediate (MPC) Sasi New Gen Junior College, Velivenu Percentage: 97.7%	2019 - 2021
Secondary School (SSC) Bhashyam High School, Penugonda GPA: 9.8	2018 - 2019

SKILLS

Languages	Core Java, SQL, JavaScript
Java Development	OOPs, Data Structures, Exception Handling, Collections, Multithreading
Frontend Development	React.js, Redux, HTML, CSS, Tailwind CSS
Backend Development	RESTful APIs, Node.js, Express.js
Database & Tools	MySQL, MongoDB, Git, GitHub, Postman
Soft skills	Problem-Solving, Debugging, Team Collaboration, Communication, Eagerness to Learn.

EXPERIENCE

Web Developer Intern , Coreline Solutions, Remote	June 2025 – Aug 2025
Built and maintained responsive web applications as part of a Collaboration Application Development team using modern technologies such as React.js, Gemini API.	

PROJECTS

1. DEVCHARGE – Real-time Developer Matchmaking Platform : [LIVE GITHUB](#)

- Tech Stack: MERN Stack, Socket.IO, JWT, REST APIs, AWS EC2
- Designed and implemented full-stack architecture using **microservices** approach & followed SDLC practices.
- Developed **13+ APIs** with robust error handling for secure matchmaking and messaging.
- Developed responsive UI using **React.js + DaisyUI**, Improved real-time communication using WebSockets.
- Deployed both front-end and back-end applications on **AWS EC2**, ensuring high availability and scalability.

2. GRADE POINTS CALCULATOR: [LIVE GITHUB](#)

- Tech Stack: HTML, CSS, JavaScript
- Built a dynamic Grades-to-GPA-to-percentage calculator used by over **100+ peers** in college.
- Automated the grade conversion process, reducing manual errors and cutting calculation time by **80% (5x faster)**, appreciated by peers.

CERTIFICATIONS

– Web Developer Bootcamp 2025 - Udemy view	July 2025
– Introduction to Web Development with HTML5, CSS3, and JavaScript – IBM via edx View	June 2024
– Learning SQL Programming – LinkedIn Learning view	July 2023