# ANBARASU A N

## Full Stack Developer | Cloud Engineer | AWS Certified Cloud Practitioner

#### CONTACT INFORMATION

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## PROFESSIONAL SUMMARY

Full Stack Developer and Cloud Engineer with expertise in designing, developing, and deploying scalable web applications. Proficient in AWS Cloud, Docker, Java, Node.js (React), and MySQL. Experienced in leading team projects, demonstrating leadership and collaboration skills. Adept at optimizing cloud-based infrastructures to enhance performance and scalability. Committed to driving business success through innovative technical solutions.

## TECHNICAL SKILLS

- Development & Deployment: Full Stack Development, AWS Cloud (EC2, S3, IAM, RDS), Docker, CI/CD
- Programming Languages: Java, Node.js (React), HTML, MySQL, JavaScript
- Frameworks & Libraries: Spring Boot, React.js, Redux, JWT
- Tools & Technologies: Docker, VS Code, Eclipse, AWS CLI, Unreal Game Engine, Illustrator, Figma, Photoshop, XD
- Other Skills: Logo Creation, Photo Editing, UI/UX Design, Map Creation (Unreal Engine)

#### **EDUCATION**

- **Bachelor of Technology Information Technology** Sri Krishna College of Engineering and Technology, Coimbatore CGPA: 7.03 (Up to 6th Semester) (July 2022 Present)
- **Diploma in Computer Engineering** Sakthi Polytechnic College, Erode Percentage: 93% (June 2019 June 2022)

#### CERTIFICATIONS

- AWS Certified Cloud Practitioner (Score: 967/1000) AWS
- AWS Cloud Virtual Internship Edu Skills, AWS, AICTE
- Google UX Design Professional Certificate Coursera, Google
- The Fundamentals of Digital Marketing Google

#### **ACHIEVEMENTS**

• Achieved an outstanding score of **967/1000** in the AWS Certified Cloud Practitioner (CLF-C02) exam, showcasing deep expertise in cloud fundamentals and AWS services.

## WORK HISTORY

- **Web Development Intern Prodigy InfoTech (May 2024 June 2024)** Completed a 1-month internship with outstanding remarks, working on front-end and back-end technologies to develop web applications.
- **AWS Cloud Virtual Intern (March 2022 May 2022)** Completed a 10-week AWS Cloud Virtual Internship through AWS Academy, where I gained hands-on experience in cloud computing fundamentals, including cloud infrastructure, deployment models, and security best practices. Actively contributed to real-world AWS scenarios, learning key concepts such as EC2, S3, and IAM, while building a strong foundation for cloud-based solutions.

## **PROJECTS**

• Home Appliance Service Centre – Full Stack Project (Java-Spring Boot, React, MySQL, AWS)

Developed a full-stack application to manage customer service requests and technician appointments. Implemented APIs for efficient service management using Java-Spring Boot, an interactive frontend with React, and MySQL for database operations.

• Agriculture Loan Portal – Full Stack Project (Java-Spring Boot, React, PostgreSQL, JWT, Redux, AWS)

Built a platform to streamline the loan application and approval process for farmers. Designed secure backend APIs with Java-Spring Boot, a dynamic frontend using React with Redux, JWT for authentication, and AWS for scalable deployment.

• Travel Planner – Console Application (Java-Spring Boot, MySQL)

Created a console-based application to assist users in planning travel itineraries. Utilized Java-Spring Boot for backend logic and MySQL for data storage.

• **Portfolio Website in React** – Web Application (React – Netlify, Docker)

Designed a personal portfolio website showcasing projects, skills, and certifications. Transitioned hosting from Netlify to Docker for enhanced scalability and performance.