UTSAV SHARMA

shrmutsav@gmail.com | +91 9326469604

linkedin.com/in/utsav-sharma-918421248 | github.com/Utsavsharmame

Kandivali, Mumbai india

PROFESSIONAL SUMMARY

Computer Science Engineering student specializing in AI/ML with hands-on experience in cloud computing, full-stack development, and data analytics. Proficient in building scalable applications using AWS, MERN stack, and modern web technologies.

EDUCATION

B.E. in Electronics & Computer Science (AI & ML Honors) | CGPA: 7.15/10   Dec 2021 – Jul 2025

Shree L.R. Tiwari College of Engineering, Mumbai

PROFESSIONAL EXPERIENCE

Cloud Trainee | Compozent, Mumbai   Dec 2024 – Jan 2025

- Deployed static website on AWS S3 with CloudFront CDN, reducing latency by 40% and enhancing security
- Configured IAM permissions, DNS, and SSL certificates for secure HTTPS connections

AI & Data Analytics Intern | Edunet Foundation, Mumbai   Jan 2025 – Feb 2025

- Developed ML model for soil and fertilizer prediction using Python and scikit-learn, achieving optimal recommendations
- Performed data cleaning, preprocessing, and EDA on agricultural datasets with Matplotlib/Seaborn visualization

TECHNICAL PROJECTS

Codecraft – Online Learning Platform

React.js, Node.js, Express.js, MongoDB, Redux, Cloudinary

- Built full-stack educational platform with JWT authentication and RBAC for instructors and students
- Integrated Cloudinary API for video storage and streaming; implemented responsive frontend with Redux Toolkit

Simple Paytm Application – Payment Gateway Simulator

React.js, Node.js, Express.js, MongoDB

- Developed digital wallet system with secure authentication, real-time balance updates, and transaction processing

TECHNICAL SKILLS

Languages: Python, JavaScript, C, C++, SQL, HTML5, CSS3

Cloud/DevOps: AWS (S3, CloudFront), Git, GitHub, Postman

Frontend: React.js, Redux Toolkit, Bootstrap | **Backend:** Node.js, Express.js, RESTful APIs

Databases: MongoDB, PostgreSQL, MySQL | **ML/Analytics:** scikit-learn, Pandas, NumPy, Matplotlib, Seaborn

CERTIFICATIONS & ADDITIONAL

Certifications: AWS Academy Cloud Foundations | Front-End Web Development Essentials (Dev Town) | Codecraft Project

Languages: English , Hindi (Native) | **Interests:** Cricket, Reading, Writing, Travelling