# DOKKU CHETAN VIVEK

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# SUMMARY

Motivated Computer Science and Engineering graduate specializing in Artificial Intelligence and Machine Learning, with a strong foundation in Data Analytics. Passionate about developing intelligent systems to address real-world challenges. Enthusiastic about using programming, algorithms, and data-driven insights to create innovative and impactful solutions.

## Work Experience

#### Edunet, Front-End Web Development Intern,

June 2024 - July 2024

Designed and implemented responsive, user-centric web interfaces using modern frameworks and technologies. Gained practical experience in optimizing front-end performance, ensuring cross-browser compatibility, and enhancing overall user experience.

### PROJECTS

#### **Heart Disease Prediction**

Link to Demo

Developed a machine learning model using KNN and Random Forest to predict heart disease. The data was preprocessed, including handling missing values and normalization. The model was trained, tested, and evaluated for accuracy to ensure reliable predictions.

#### Online Learning Platform

Link to Demo

I developed an online learning website using HTML, CSS, JavaScript, Node.js, and SQL, enabling users to access courses, watch lessons, and track progress. The frontend ensures an interactive experience, while the backend manages authentication, enrollment, and data handling. Features like video lectures, quizzes, certificates, and discussion forums enhance engagement.

#### **EDUCATION**

| 2022 - 2026 | Bachelor's Degree at SRM University | (GPA: 6.1/10.0) |
|-------------|-------------------------------------|-----------------|
| 2020 - 2022 | Class 12th AP State Board College   | (790 / 1000)    |
| 2020        | Class 10th SSE Board                | (579/600)       |

# SKILLS

Languages C, C++, Python, AWS, Java, CSS, HTML

Database MySQL,React.js,Node.js