

# Divyani Nigam

+91-7506927334 | [divyani.a.nigam@gmail.com](mailto:divyani.a.nigam@gmail.com) | [LinkedIn](#) | [GitHub](#) | [HackerRank](#) | [LeetCode](#) | [CodeChef](#)

## PROFESSIONAL SUMMARY

Motivated Computer Science student skilled in Java, Python, C, web development, and data analytics. Experienced in project building and problem solving, with a strong interest in real-world product development and technical innovation.

## EDUCATION

<b>Gokaraju Rangaraju Institute of Engineering and Technology</b> <i>Computer Science Engineering</i>	2023 – 2027 <i>Hyderabad, Telangana</i>
<b>Vikas - The Concept School</b> <i>Intermediate</i>	2021 – 2023 <i>Hyderabad, Telangana</i>

## PERSONAL PORTFOLIO

**Fries, Fats, Facts** — Python / Pandas / Matplotlib / Seaborn / Jupyter Notebook [Link](#)

- Performed exploratory data analysis on McDonald's menu nutrition data to identify health patterns and risks.
- Visualized calorie distribution and nutrient correlations using histograms and heatmaps for insight discovery.
- Built a health ranking system to classify top 10 healthiest and unhealthiest items and exported results as CSV reports.

**SkillConnect** — HTML / CSS / Vanilla JavaScript / Node.js / Express.js / MySQL [Link](#)

- Built a full-stack skill-matching platform enabling users to connect based on tech stacks and interests.
- Developed responsive front-end UI with HTML, CSS, and Vanilla JS, improving user navigation and engagement.
- Integrated Node.js-Express backend with MySQL database for secure authentication and structured data storage.

## TECHNICAL SKILLS

**Languages:** Java, Python, C, JavaScript, HTML, CSS

**Frameworks:** Node.js, AngularJS, Flask, NumPy, TensorFlow

**Databases:** MySQL, Firebase

**CourseWork:** CO, DBMS, CN, OS, ML

## CERTIFICATIONS

[Google Cloud Computing Foundations Certificate](#)

[Google AIML Virtual Internship](#)

[Python Training – Spoken Tutorials Program](#)

[NPTEL – Data Science for Engineers](#)

[Deloitte Australia – Data Analytics Virtual Internship](#)

[Deloitte Australia – Technology Virtual Internship](#)

[Deloitte Australia – Cybersecurity Virtual Internship](#)

[CISCO – Introduction to Cybersecurity Certificate](#)

## EXTRACURRICULARS

### ISTE (Indian Society for Technical Education)

Organized the “GitSetGo” workshop on Git fundamentals and best practices.

### FSW (Free Software Wing)

Organized “VIVITSU”, a 24-hour national hackathon; handled logistics and mentor coordination.

### SPIRALS (Literary Club)

Organized “GRIET Parliament”, a parliamentary simulation promoting debate and leadership.