

# NAMRATHA GK

No.329,Mahaveer lakes Apartment,Kengeri-Uttarahalli Main-road, Bengaluru - 560060.

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## Professional summary :

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Passionate and driven student with practical experience in coding and web development. Skilled in both front-end and back-end technologies, with a solid record of delivering creative and effective solutions. Eager to learn and ready to take on new challenges in upcoming projects.

## Technical skills :

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- **Programming languages** : C, Java, Python, HTML, CSS, Javascript.
- **Technologies** : MongoDB, Express.js, Node.js, React.js, SQL.
- **Operating System**: Unix, linux.
- **Embedded systems and Arduino programming.**
- **Tools**: Visual Studio code . Codeblocks . IntelliJ . Git. Jupyter Notebook . Multisim.

## Education :

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- **BE Electronics and Communication engineering**  
JSS Academy of technical Education,Bengaluru (Dec 2021 – Dec 2025) | CGPA: 8.9
- **12th Grade**  
RNS Pre-University college, Bengaluru (Aug 2018 – Mar 2020) | Grade : 97%

## Experience :

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- **Web Development Intern - Octanet services Pvt.limited.** (Nov 2023 - Dec2023)  
During this internship period, I gained hands-on experience in web-development , refining my skills in HTML, CSS and JavaScript contributing to dynamic and responsive web applications.
- **Python Programming Intern - Vodafone Idea Foundations.** (July 2021 - Aug 2021)  
Worked on real time applications using Python which developed my proficiency and enhanced my problem-solving abilities.

## Courses :

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- **The Complete Web development Bootcamp - Udemy**
- **Java Programming with OOPS - Udemy**
- **Python programming - Infosys Springboard**
- **C Programming - Infosys Springboard**
- **Foundations of Cybersecurity - Google**

## Projects :

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1. **A sports Rehabilitation website** (July 2024 . present)
  - A completely responsive and user-friendly website designed and developed for the sake of common people playing sports . Includes personalised recovery strategy and injury prevention techniques using 3D human body along with interactive platforms using React application, Express.js and node.js technologies to come up with immediate remedies and prevention techniques along with useful exercises to reduce the severity of injury. It uses a completely secured database for storing and managing user's credentials using MongoDB cloud.
2. **To-Do-list Application** (March 2023)
  - Created a functional to-do-list application using Java script with features like task addition and deletion, enhancing skills in event handling and DOM manipulation .

## Languages and Hobbies :

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- **Languages** : English, Kannada ,Hindi.
- **Hobbies** : Travelling , painting.