## **S KESHAV**

<u>S Keshav| LinkedIN</u> Keshav S (keshav-rao) Github Email: keshavrao887@gmail.com

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#### **SUMMARY**

I am a young, enthusiastic software developer fresher who is looking for opportunities to apply my skills in full-stack development, including frontend technologies like HTML, CSS, JavaScript, Angular, and React, as well as backend frameworks like Node.js. I am passionate about building responsive, scalable applications and leveraging data analysis and machine learning libraries such as TensorFlow, Pandas, and NumPy to develop innovative solutions. With a strong interest in emerging technologies like AI, Data Science, and Software Development, I am eager to contribute to real-time projects and grow in a dynamic, tech-driven environment.

AREAS OF INTEREST: Full Stack Development, Data Science, Artificial Intelligence, Software Development

#### **EDUCATION**

**SNS College of Technology** 

Bachelor of Electronics and Communication Engineering; CGPA: 9.25 till 6th Semester

**SNS College of Technology** 

Bachelor of Artificial Intelligent and Data Science (MINORS); CGPA: 9.25 till 6th Semester

Coimbatore, India Nov 2021 - May 2025 Coimbatore, India Nov 2023 - May 2025

### **INTERNSHIP**

### RESEACH INTERN | HUE LEARN

Sept 2024 - Till date

- Developed and maintained websites for clients using C#, Blazor, and .NET, ensuring functionality & responsiveness.
- Worked on an e-tech platform, optimizing website architecture to enhance performance and scalability.
- Collaborated with clients to deliver innovative web solutions aligned with their business goals.

#### **SUMMER INTERN** | **Indian Institute of Space Science and Technology**

May 2024 - July 2024

- Contributed to a project on chip antennas in the avionics department, focusing on design and performance analysis.
- Worked on enhancing antenna efficiency for aerospace applications, with a chip size of 0.6 nanometer.
- Assisted in the research and development process, with the project currently pending patent approval.

#### **DATA SCIENCE INTERN | H&G Innovation**

March 2024- May 2024

- Assisted in analyzing large datasets and developing predictive models to support business decisions.
- Collaborated with cross-functional teams to implement data-driven solutions that enhance operational efficiency.
- Contributed to improving business strategies through actionable insights derived from data analysis and model predictions.

# **PROJECTS**

#### **EVENT MANAGEMENT SYSTEM**

Jan 2024

- Developed a comprehensive event management system using AngularJS for the front end and NodeJS for the back end.
- Implemented a relational database using SQL to manage event data, registrations, and user interactions.
- Integrated REST APIs to facilitate smooth communication between the client and server

#### REAL-TIME DATA VISUALIZATION DASHBOARD

March 2024

- Built a responsive data visualization dashboard using React for the front end and Node.js for the back end.
- Enabled real-time updates and interactive data exploration, improving decision-making capabilities with streamlined data presentation and user-friendly interfaces

### **CERTIFIATIONS**

- Introduction to Angular, Infosys 2024
- Angular project structure, LinkedIn Learn 2024
- Full Stack Development, PrepInsta 2023
- Enterprise Design Thinking Practitioner, IBM 2022
- Machine Learning & AI, PrepInsta 2023
- Power BI & Business Intelligence, PrepInsta 2023

#### SKILLS & INTERSTS

**Technical**: C#, Python, Java, Angular, React.js, Blazor, .NET, HTML, CSS3, MySQL, AWS, Power BI, Pandas, Numpy, OracleDB, MongoDB, Tensorflow, REST API, Data Analysis, Machine Learning, Data Science, Data Structures.

Language: English [R/W/S], Tamil [R/W/S], Telugu [S]