

# BHANU PRAKASH CHAGANTIPATI

☎ +91 8309649014 ✉ [bhanuprakashchagantipati@gmail.com](mailto:bhanuprakashchagantipati@gmail.com) [linkedin.com/bhanuprakash](https://www.linkedin.com/in/bhanuprakash) [github.com/bhanuprakash](https://github.com/bhanuprakash)

## Education

|  |  |
|--|--|
| <b>Narsimha Reddy Engineering College — CGPA: 7.9</b><br><i>B.Tech in Computer Science (AI &amp; ML)</i> | <b>Jun. 2024 – Apr 2028</b><br><i>Hyderabad, Telangana</i>       |
| <b>AAKASH INSTITUTE</b><br><i>Intermediate: Mathematics, Physics, Chemistry</i>                          | <b>Jun. 2022 – May 2024</b><br><i>Vijayawada, Andhra Pradesh</i> |
| <b>Sri Chaitanya International Olympiad School</b><br><i>10th Grade, CBSE</i>                            | <b>May 2021 – Jul 2022</b><br><i>Vijayawada, Andhra Pradesh</i>  |

## Skills

**Languages:** Python, Java, C, C++, HTML, CSS, JavaScript, SQL, MongoDB  
**Tools:** VS Code, PyCharm, Google Colab, Git, GitHub  
**Operating Systems:** macOS, Windows, Ubuntu  
**Soft Skills:** Leadership, Team Building, Time Management, Adaptability, Communication, Creativity, Work Ethic  
**Additional Skills:** MS Office, ChatGPT (Prompt Engineering), Documentation, Typing Speed 65 WPM

## Relevant Coursework

- Data Structures
- Algorithms Analysis
- Database Management
- Computer Networking
- System Design
- Flutter
- Local LLM (Llama)
- Data Center Operations

## Projects

|   |                 |
|---|-----------------|
| <b>AI-Powered Smart Survey Tool</b>   <i>Python, NLP, Flask, MySQL, Multilingual Support</i>  | <b>Aug 2025</b> |
| <ul style="list-style-type: none"><li>• Developed an AI-driven survey platform to modernize field-level surveys with features like auto-validation, error detection, and adaptive questioning.</li><li>• Integrated multilingual support for all Indian languages, offline data collection with online sync, and real-time analytics dashboard.</li></ul> |                 |
| <b>Student Assistant Website</b>   <i>Python, HTML, CSS, JavaScript, MySQL</i>  | <b>Present</b>  |
| <ul style="list-style-type: none"><li>• Developed a web-based student assistant platform to help students manage schedules, assignments, and study resources effectively.</li><li>• Implemented features for task reminders, resource sharing, and academic tracking to enhance productivity.</li></ul>   |                 |
| <b>Prescripto</b>   <i>HTML, CSS, JavaScript, PHP, MySQL, Node js, Vite</i>   | <b>Present</b>  |
| <ul style="list-style-type: none"><li>• Developed a smart healthcare assistant web platform for appointment booking, health records management, and patient support.</li><li>• Integrated multilingual support and responsive design for accessibility across devices.</li></ul>  |                 |
| <b>Online Voting System</b>   <i>HTML, CSS, JavaScript, PHP, MySQL</i>  | <b>Oct 2024</b> |
| <ul style="list-style-type: none"><li>• Developed a secure web-based voting platform allowing users to register, log in, and cast votes digitally.</li><li>• Implemented authentication and database management to ensure fair and reliable elections.</li></ul>  |                 |

## Certifications and Achievements

|   |                 |
|---|-----------------|
| <b>Statathon 2025 Participant</b><br><i>Narsimha Reddy Engineering College</i><br>* Yet to start the journey.   | <b>Sep 2025</b> |
| <b>Full Stack Web Development – Udemy</b><br>* Instructor: Dr. Angela Yu  | <b>Feb 2023</b> |
| <b>Infosys Springboard</b><br>* Artificial Intelligence (overview and applications)<br>* Data Science (introduction, applications, implementation in business problems) | <b>Jul 2025</b> |

- \* OpenAI GPT-3 for Developers
- \* Time Management

## **LinkedIn Learning**

**Aug 2025**

*Microsoft Supported*

- \* Generative AI
- \* Reinforcement Learning: Essentials

## **CodeChef Global Rank: 213791**

**Present**

- \* Solved problems on LeetCode, Spoj, CodeForces, CodeChef, InterviewBit and attended live contests.

## **AWS Academy Graduate – Cloud Foundations**

**Aug 2023**

## **C, DSA, C++, Full Stack Java, Python, Oracle, Linux (Basics), Graphic Design, MS-Office**

- \* Completed training from top Udemy instructors.