

# MANIKANTA KORIMILLI

[in LinkedIn](#) | [+91 9492014400](#) | [striverz.org.in](#) | [striverzedu011@gmail.com](#) | [GitHub](#)

## Education

### Aditya College of Engineering

B.Tech in Electronics and communication Engineering **CGPA 8.1**

**2020-2024**

Surampalem, Andhra Pradesh

### Sri Surya Junior College

Intermediate in M.P.C **CGPA 9.9**

**2018-2020**

Jaggampeta, Andhra Pradesh

## Technical Skills

**Programming Languages** : C++, Java, Python, JavaScript, MySQL

**Web Development** : HTML, CSS, JavaScript, ReactJS, Git

**Relevant Coursework** : Operating System(OS), Database Management System(DBMS), OOPS, Computer Networks(CNS)

**Others** : Data Structures and Algorithms, Linux, Competitive Programming

## Experience

### OwlCoder Intern

### TechnicalHub

**Jul 2022 - Dec 2022**

- Gained hands-on experience with a variety of programming languages and tools including C++, Java, ReactJS, Git.
- Participated and won multiple internal coding competitions, demonstrating proficiency in Data Structures and algorithms.
- Provided mentorship and support to junior interns and peers sharing knowledge and best practices in competitive coding and collaborated With a team of developers to build and refine coding solutions in a collaborative environment.
- Designed and curated over 50+ challenging coding problems for competitions and assignments, significantly enhancing participant engagement and skill development.

## Projects

### DevSavor

- Developed DevSavor web application, enabling seamless browsing, searching, and online ordering of food items.
- Implemented a robust product search feature enabling users to effortlessly find desired items through keyword search and filters such as price range, ratings, and availability. achieved a 35% reduction in average search time.
- Introduced a config-driven UI approach, allowing for customization and easy adaptation of the user interface elements to accommodate future changes or feature additions.
- Technologies used : *HTML, CSS, JavaScript, ReactJS*
- View Project : [GitHub](#) [Live](#)

### NetflixGPT

- Developed NetflixGPT, an innovative application using ReactJS, showcasing modern web development technologies.
- Engineered a robust authentication framework leveraging Firebase, ensuring seamless and secure user management.
- Utilized OpenAI's GPT API to power the search bar, allowing users to search for movies with natural language commands. Added a language selection feature for enhanced accessibility.
- Integrated OpenAI's GPT model to deliver tailored movie recommendations based on user preferences; enhanced user engagement by 40% and improved retention rate by 25% across all devices.
- View Project : [GitHub](#) [Live](#)

## Certifications

- Red Hat Certified System Administrator(RHCSA).
- Python IT Essentials.
- SQL HackerRank Certification.
- EPAM Systems Front-End Technologies.

## Coding Profiles

- Codeforces : Max Rating - 1237(PUPIL), Solved 300+ Problems([Link](#))
- LeetCode : 3 Star and Max Rating -1600+, Solved 300+ Problems([Link](#))

## Achievements

- Top performer in OwlCoder program conducted by Technical Hub.
- Expert at Chegg, Solved around 300+ questions on Programming and webD.
- Ranked under the Top 10 in multiple coding competitions organized by college.