Punnam Lakshmi Naga Chaitanya Bhagyakiran

LinkedIn: www.linkedin.com/in/chaithu2525   **Email :** punnamchaitanya92671@gmail.com
GitHub: github.com/chaithu255525   **Mobile:** +91-9346071153

SKILLS.

- **Languages**:   C++, JavaScript, C, Python
- **Frameworks**:   HTML and CSS, AWS, Docker, Kubernetes, Jenkins, Linux, Shell Scripting, Nodejs
- **Tools/Platforms**:   Git, GitHub, Vs Code, Postman
- **Soft Skills**:   Problem-Solving, Team Collaboration, Adaptability, Communication

PROJECTS

Scalable Event Management System |GitHub   Feb' 25

- Designed a serverless backend using AWS Lambda + API Gateway. Stored event data in DynamoDB with optimized read/write capacity.
- Implemented Cognito authentication for secure user login.
- Deployed static frontend on AWS S3 with CloudFront CDN. Used CloudWatch for monitoring, created logs and alarm metrics.
- **Tech stack:** AWS Lambda, API Gateway, DynamoDB, S3, CloudFront, Cognito, Node.js

Stay Scouter – Accommodation Discovery Platform |GitHub   Jan' 25

- Developed a responsive accommodation search platform using React +TypeScript, implementing reusable components and optimized state management for seamless user experience.
- Built secure backend APIs with Node.js&Express.js, enabling property listings, filtering logic, and user authentication with efficient data handling.
- Optimized search performance by integrating dynamic filters, structured API responses, and improved rendering logic, resulting in faster load times and smoother navigation.
- **Tech:** React, TypeScript, Node.js, Express.js

TRAINING

Cipher Schools: Data Structures in CPP | Certificate   Jun' 25 – Jul' 25

- Completed an intensive Data Structures and Algorithms (DSA) program in C++, gaining hands-on experience with foundational and advanced concepts.
- Implemented essential data structures and algorithms to solve complex computational problems with improved efficiency and optimized logic
- Enhanced algorithmic thinking and problem-solving skills through practical exercises, coding challenges, and structured assignments.

CERTIFICATES

- Responsive Web Design |Free Code camp | Certificate   Oct' 24
- Fundamentals of Network Communication |Coursera |Certificate   Sep' 24
- The Bits and Bytes of Computer Networking |Coursera | Certificate   Sep' 24
- Hack-lot |Hackathon | Certificate   Apr' 24

ACHIEVEMENTS

- Successfully deployed cloud-based applications using AWS, Docker, Kubernetes.   Mar' 25
- Solved 70+ Leetcode questions   Oct' 25

EDUCATION

Lovely Professional University   Punjab, India
*Bachelor of Technology - Computer Science and Engineering; **CGPA: 6.8***   *Aug' 23 - Present*

Sri Chaitanya Junior Collage   Vijayawada, Andhra Pradesh
*intermediate; **Percentage: 92%***   *Apr' 22 – Mar' 23*

Sri Chaitanya High School   Vijayawada, Andhra Pradesh
*Matriculation; **Percentage: 100%***   *Apr' 20 – Mar' 21*