



CH ARSHAD

SOUTH DEVELOPER </>

AI FULL-STACK DEVELOPER | SOFTWARE DEVELOPER | FOUNDER
CYBERSECURITY ENTHUSIAST | PRODUCT BUILDER

KAREMPUDI, ANDHRA PRADESH, INDIA

+91 8897901413 | ashuchinthapalli3900@gmail.com

github.com/ashuchinthapalli390-max

| southdev-max.xyz

| LinkedIn: south_...dev



PROFESSIONAL SUMMARY

Product-focused AI Full-Stack Developer, Software Developer, Cybersecurity Enthusiast, Founder and Technical Leader with hands-on experience building 35+ software projects across AI platforms, developer tools, cloud hosting, web applications, automation, Discord systems and cross-platform development. Strong across Python, Java, JavaScript/TypeScript, Dart/Flutter, modern web stacks, Linux, networking, AI integrations, APIs, databases and deployment. Experienced in taking products from idea and architecture through UI/UX, development, testing, security and production deployment.

35+

PROJECTS

29

PRODUCTION

13+

CLIENTS

7

AI PROJECTS

27+

MENTORED

CORE TECHNICAL SKILLS

LANGUAGES

Python, Java, JavaScript, TypeScript, Dart, C, C++, C#, SQL, Bash, HTML, CSS

FRONTEND

React, Next.js, Tailwind CSS, Bootstrap, shadcn/ui, Radix UI, Framer Motion, Three.js

BACKEND

Node.js, Express.js, FastAPI, Flask, Django, Spring Boot, REST APIs, WebSockets

SPECIALIZED SKILLS

MOBILE

Flutter, Dart, Android Studio, Android application development, cross-platform apps

AI / ML

Gemini API, OpenAI API, OpenRouter, Hugging Face, LangChain, RAG, NLP, NLTK, Pandas, NumPy, Scikit-learn, TensorFlow, PyTorch, Computer Vision

CYBERSECURITY

Kali Linux, Linux, Networking, Web Security, OWASP, Penetration Testing Concepts, Burp Suite, Wireshark, Nmap

CLOUD / TOOLS

Vercel, Render, Netlify, Firebase, Supabase, AWS, Google Cloud, Cloudflare, Git, GitHub, Docker, Postman, Figma



FEATURED PROJECTS

FLAGSHIP PRODUCTS • AI • CLOUD • DEVELOPER TOOLS

NEXA AI

FOUNDER & SOLO DEVELOPER | AI-NATIVE DEVELOPER PLATFORM

Flagship AI-focused developer platform built independently as an end-to-end product for intelligent software-building workflows.

- Built the product from concept through architecture, UI/UX, full-stack implementation, AI integration, testing and deployment.
- Designed agent-oriented workflows for planning, code generation, automation and developer assistance.
- Expanded the Nexa ecosystem toward desktop developer tooling and intelligent IDE experiences.

AI AGENTS

FULL-STACK

AUTOMATION

DEVTOOLS

nexa-ai.xyz

NEXA IDE

SOLO DEVELOPER | AI-ORIENTED DESKTOP IDE

Desktop developer environment created as part of the Nexa ecosystem, focused on AI-assisted software development and productivity.

- Designed a developer-first desktop workflow combining traditional coding with intelligent assistance.
- Focused on planning, implementation support, repetitive-task automation and integrated development workflows.
- Built for desktop distribution with Windows support and broader cross-platform direction.

DESKTOP

IDE

AI ASSISTED

AUTOMATION

nexa-ai.xyz

NODEWAVE

CORE DEVELOPER | CLOUD & GAME-SERVER HOSTING PLATFORM

Production hosting platform focused on game servers, VPS, dedicated infrastructure, bot hosting and multi-region deployment.

- Contributed as a Core Developer to hosting workflows, technical implementation and production platform functionality.
- Platform publicly offers game-server hosting, VPS/dedicated services, Discord bot hosting and Lavalink infrastructure.
- Worked within an environment emphasizing multi-region hosting, NVMe-backed infrastructure and DDoS mitigation.

CLOUD

HOSTING

DEVOPS

GAME SERVERS

nodewave.in

CLOUDEWAVE

DEVELOPER | CLOUD INFRASTRUCTURE & HOSTING PLATFORM

Cost-focused hosting platform covering web hosting, VPS, dedicated servers, game hosting, Discord/Telegram bot hosting and Lavalink infrastructure.

- Platform areas include web/WordPress hosting, VPS and dedicated server environments.
- Supports game-server, Discord bot, Telegram bot and Lavalink hosting workloads.
- Infrastructure messaging emphasizes NVMe storage, DDoS mitigation, multi-location deployment and support tooling.

CLOUD

VPS

BOT HOSTING

DEVOPS

cloudewave.in



PROJECTS • EXPERIENCE • LEADERSHIP

BACKEND SYSTEMS • HACKATHON WINNER • FOUNDER EXPERIENCE

RUDRAX

DEVELOPER | DISCORD AUTOMATION PLATFORM

Multipurpose Discord backend for automation, AI features, music/voice workflows and scalable community operations.

- TypeScript/Node.js backend using Discord.js, Discord Player and Discord Voice.
- Uses Google Generative AI, MongoDB/Mongoose, Redis, FFmpeg, cron jobs, logging and testing tooling.
- Built around persistent data, scheduled operations, transcripts, audio and server automation.

TYPESCRIPT

DISCORD

AI

REDIS

HIRELENS AI

TEAM LEAD & CORE DEVELOPER | HACKATHON WINNER

AI recruitment platform built for ByteXL PY-AI-THON to analyze resumes, compare candidates and generate decision-support insights.

- Led a 5-member team and coordinated architecture, task allocation and implementation.
- Used NLP-based resume processing, skill matching, experience/project evaluation and weighted ranking.
- Integrated AI-generated explanations into recruiter-oriented dashboards and candidate comparison workflows.

NEXT.JS

FASTAPI

NLTK

AI

CODEXA AGENCY

FOUNDER & TECHNICAL LEAD | 2026 - PRESENT

Software development agency focused on full-stack products, AI systems, SaaS, automation, cybersecurity-aware engineering and cross-platform applications.

- Founded and lead the agency's technical direction, project planning, developer coordination and deployment workflows.
- Managed or mentored 27+ developers/trainees and guided approximately 6-7 teams during technical activities and events.
- Agency technology ecosystem spans React/Next.js, Node.js, Python/FastAPI, Java, Supabase/Firebase, Docker, Flutter/Dart and cloud deployment.

FOUNDER

LEADERSHIP

FULL-STACK

MENTORING

codxa-agency.online

PROFESSIONAL EXPERIENCE

Frontend Designer - Bank of America-related Shared Project

PART-TIME | DEC 2024 - MAR 2025 | HYDERABAD | 7-MEMBER TEAM

- Contributed to frontend design, UI implementation, testing and production-oriented development support.
- Worked within a collaborative seven-member project team; focused on interface quality, testing and coordination.
- Role was project-based/shared work and is presented conservatively rather than as direct Bank of America employment.

LEADERSHIP HIGHLIGHTS

- Founder & Technical Lead - CodeXa Agency: technical direction, project ownership, mentoring, task allocation, reviews and deployment coordination.
- Hackathon Team Lead - Coding Super Kings: led a 5-member team to win ByteXL PY-AI-THON with HireLens AI.
- Technical Mentor: guided approximately 6-7 development teams during technical events and project activities.



EDUCATION • ACHIEVEMENTS • MORE

ACADEMICS • FREELANCE • CONTENT • AVAILABILITY

EDUCATION

B.Tech - Cyber Security

NEC College, Narasaraopet, Andhra Pradesh | 2025 - Expected 2029 | CGPA: 7.9

Intermediate - Sri Chaitanya

Score: 916 / 1000 | 91.6%

SSC - St. John's English School

Score: 543 / 600 | 90.5%

SELECTED ACHIEVEMENTS

- Winner - ByteXL PY-AI-THON with HireLens AI.
- Built 35+ software projects; 29 described as production/deployed projects.
- Founded CodeXa Agency and managed/mentored 27+ developers/trainees.
- Worked with 13+ clients across software and web development.

FREELANCE & PORTFOLIO

- Independent development work for 13+ clients.
- 35+ total projects, 29 websites, 7 AI projects and 6+ API integrations.
- GitHub profile includes multiple public repositories across AI, backend, portals, bots and web applications.
- 38 repositories reported; selected source code remains private.

DEVELOPER & CONTENT PROFILES

GitHub github.com/ashuchinthapalli390-max

Portfolio southdev-max.xyz

YouTube [DarkLeveling](#) - 2.6K+ subscribers / 134K+ views

LANGUAGES, INTERESTS & AVAILABILITY

Languages English (Professional) • Urdu (Native) • Telugu • Hindi • Malayalam • Tamil (Learning)

Interests AI, Full-Stack, Cybersecurity, Ethical Hacking, Networking, Mobile/Flutter, DevOps, Game Development, UI/UX, Automation, Movies, Games, Music, Comics, Anime and K-Dramas

Availability Internships: Available • Freelance: Available • Remote: Available • Full-time: Not currently available

BUILD • AUTOMATE • SECURE • SCALE

AI + FULL-STACK + MOBILE + CYBERSECURITY + LEADERSHIP

Focused on turning ideas into complete digital products from architecture to deployment.