

PRASANNA CHALLA

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CAREER OBJECTIVE

To excel as a Software Developer with my existing knowledge of Java, HTML, CSS, AWS, React.js by updating myself continuously with latest technologies with sense of commitment and lead the organization on the path of excellence as well as my personal growth.

EDUCATION

JNTUA College of Engineering, Pulivendula

2021-Present

B.Tech in Computer Science and Engineering with 8.36 CGPA

Krishna Chaithanya Junior College, Nellore

2019-2021

Intermediate (MPC) with **97.8%**

Santhinikethan High School

2019

Secondary education with **10.0 CGPA**

SKILLS

Technical Skills: Java, HTML, CSS, AWS, React.js.

Soft Skills: Communication, Flexibility and Adaptability, Collaboration, Leadership.

PROJECTS

Quiz Application with React and AWS (Cognito, Amplify)

- Developed a responsive and scalable quiz application using React.
- Improved user authentication efficiency by implementing AWS Cognito, reducing manual authentication errors.
- Deployed a production-ready application via AWS Amplify, ensuring a seamless user experience.

Serverless Email Marketing Solution with AWS (S3, SES, Lambda, EventBridge)

- Built a serverless email marketing solution using AWS Lambda, S3, SES, and EventBridge to automate sending personalized emails based on CSV contact data.
- Integrated HTML/CSS templates in S3 with SES for secure and personalized email delivery.
- Automated scheduling with AWS EventBridge for efficient and cost-effective email campaigns.

MediBuddy Web Page

- Developed a responsive Medi Buddy home page using HTML and CSS for an improved user interface.
- Integrated modern web design principles to enhance accessibility and user experience across desktop and mobile devices.
- Deployed the application on Vercel for fast, scalable, and reliable hosting.

CO-CURRICULAR ACTIVITIES

- Attended 7 Backend Web development bootcamp conducted by DevTown in June 2023
 - Attended University level Ethical Hacking workshop conducted by Savory Minds in March 2022
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EXTRA-CURRICULAR ACTIVITIES

- Served as Secretary of Helping Hands Orgainzation and Helped needy people and provided awareness on Various topics
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ACHIEVEMENTS

- Awarded 4th prize in the university-level Kimo's Edge Competition 2024
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CERTIFICATIONS

- Introduction to Front-End Development by Meta
 - React Basics by Meta
 - Starting Your Career with AWS Cloud by AWS
 - Prompt Engineering and Advanced ChatGPT by edX
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HOBBIES

- Reading Books
 - Listening Songs
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QUICK REFERENCES

- www.linkedin.com/in/challaprasanna28
- <https://github.com/prasannareddy2804>