Prathyusha Ponnaganti
Full Stack web developer
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SUMMARY

I have 1.2 years of experience working with IT technologies includes React, Next js, Node js, Hibernate, RESTful API, MySQL, PSQL.

Working as a Web Developer at Simple AI powered. I have worked in web development projects where I have been involved in translating requirements to screen design and development of specific modules.

- Experience with React, Next js, Node js, Hibernate, RESTful API, MySQL, PSQL.
- Good knowledge of Oops concept and Collections**.**
- Worked on DB Postgres.
- Working knowledge in JSON and XML.
- I have a good knowledge of developing application development and functional flow.

EXPERIENCE

- Working as **web developer** with Simple AI powered Remote from Jan 2023 – present

PROJECT
Project#1:

Project Name	Neet AI Tutor
Role	Full stack Web developer
IDE	VS Code
Technologies	React, Next js, Typescript, html, tailwind css, RESTful API
Web-server	Ngnix
Database	Psql

Description:
The project is an AI-based application tailored for NEET preparation, offering a comprehensive suite of features. Users can engage in mock tests, create personalized study schedules for upcoming exams, participate in quizzes, and access a Telegram bot for seamless interaction. This multifaceted platform is designed to provide a professional and intuitive experience, empowering NEET aspirants with tools to enhance their preparation journey effectively.

Project#2:

Project Name	Endless stories
Role	Backend developer
IDE	VS Code
Technologies	Automatic 1111 Stable diffusion, Azure cognitive services

Description:
The application is an AI-based text-to-image generation tool built specifically for iOS devices. It leverages the cutting-edge Automatic 1111 Stable-diffusion model for high-quality image synthesis from text inputs.

Additionally, the application integrates Azure Text-to-Speech services to provide a comprehensive experience, allowing users to convert text into images seamlessly while also enabling audio playback of the text content. This combination of advanced AI models and cloud services ensures a powerful and efficient text-to-image generation solution on the iOS platform.

As a Developer, I was Responsible for
- Web Development: Bringing web applications to life with a focus on user experience and functionality.
- Testing: Ensuring the reliability and quality of web solutions through meticulous testing practices.
- Code Optimization: Refining code for efficiency and scalability to enhance the overall performance of applications.
- Deployment: Proficiently deploying applications to AWS and Azure environments, ensuring seamless deployment processes.
- Web Hosting: Managing hosting environments to ensure optimal performance and reliability of web applications.
- Cloud Mastery: Leveraging AWS and Azure expertise to harness cloud capabilities for exceptional results in application development and deployment.

TECHNICAL SKILLS

- **Technologies**   : Java, react, node, express, typescript, next, javascript, html, css,
  Tailwindcss, bootstrap, Azure, AWS, RESTful API
- **AI technologies**   : Stable-diffusion, text to speech, speech to text
- **Database**   : MongoDB, MySQL, Postgresql
- **Version Control**   : Github
- **Web Server**   :, Apache Tomcat, Ngnix
- **IDE**   : vs code
- **Operating Systems**   : Ubuntu, Windows 10
- **ORM Tools**   : Hibernate
- **Others**   : JSON, XM

EDUCATION

BTech CivilEngineering 2020 ● NBKR institute of science and technology
Carrier gap: Was preparing for Banking exams

Spoken Language
English

Declaration
I hereby solemnly declare that the information furnished in the resume are true and correct to the best of my knowledge and belief.

Place: Naidupeta
Date:

(Prathyusha Ponnaganti)