**Prathyusha Ponnaganti Full Stack web developer** Phone: +91 8074695771

Email: [prathyushaprathyu.ce@gmail.com](mailto:prathyushaprathyu.ce@gmail.com) Address: Naidupeta, INDIA

# SUMMARY

I have 3+ years of experience working with IT technologies includes React, react router, Redux, Next.js, Node.js, Git, Context API, RESTful API, MongoDB, PostgreSQL, HTML, CSS, BOOTSTRAP.

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 includes React.js, Next.js, Node.js, Git, RESTful API, MongoDB, PostgreSQL, HTML, CSS.
* 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 Wealus Technologies Pvt Ltd from Jan 2021 – Oct 2022
* Working as **web developer** with Simple AI powered Remote from Jan 2023 – Apr 2024

# PROJECT

**Project#1:**

|  |  |
| --- | --- |
| Project Name | Neet AI Tutor |
| Role | Web developer |
| IDE | VS Code |
| Technologies | React, Next js, Typescript, html, tailwind css, RESTful API |
| Web-server | Tomcat |
| Database | Postgresql |

# 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

* **JSE Technologies :** Java, react, node, express, typescript, next, javascript, html, css,

Tailwindcss, bootstrap, Azure, AWS

* **Others :** JSON
* **Version Control** : Github
* **Database :** MongoDB, MySQL, Postgresql,
* **Web Server :,** Apache Tomcat, RESTful API, Ngnix
* **IDE :** Eclipse, IntelliJ idea, Sublime
* **Operating Systems :** Ubuntu, Windows 10
* **AI technologies :** Stable-diffusion, text to speech, speech to text

# 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)