Sachin Jain

Full stack developer
Eden Prairie, Mn 55344(**100% flexible to relocate**)

📞 **+16057280181** **sachinjaing25@gmail.com**   **Portfolio** **LinkedIn GitHub**

Education

University of South Dakota	**January 2023. – May 2024**
Masters in Computer Science (CGPA: - 3.5)	*vermillion, Sd*

Technical Skills

Languages: C, C++, C#, Python
Front End Technologies/Frameworks: HTML, CSS, bootstrap, tailwind, JavaScript, Typescript, React, Redux, Angular, Gsap ,webpack
Backend Technology: Nodejs, ExpressJs, c#, asp.net
Databases And Apis: SQL, MySQL, PostgreSQL, MongoDB, Rest Api, GraphQL, SOAP
Tools And Platforms', Postman, Jest, Docker, Kubernetes, Jira, AgileMethodlogy

Experience

Tata Consultancy Services	**October 2021 – December 2022**
Full stack Developer(Full Time)	*Pune, India*

- Developed intuitive front-end components with **React.js** and **TypeScript**, implementing **React Hooks and Redux** for enhanced state management and component lifecycle
- Implemented **Jes**t for unit testing and integration testing of React components, ensuring robust and reliable code.
- Developed resilient backend components with **Node.js, MongoDB** and **PostgreSQL databases,** performance hosted on **AmazoEC2**
- I have created user-friendly **documentation** pages using React, **HTML, CSS, and JavaScript**, while storing pages on **Amazon S3** with the integration of **Swagge**r for clear developer instructions.
- Designed and transformed an interactive and user-friendly **Dashboard** using **chartjs** which resulting in a **20% increase in UX**.
- Integral team member in **Agile methodologies**, , participating **in daily scrum meetings** delivering high-quality solutions on time.

Pep System	**May 2019 – June 2021**
Jr full stack Developer (Full Time)	*Hyderabad, India*

- Developed complex **SQL pipelines with ASP.NET** to generate comprehensive reports. This facilitated the **analysis** and **visualization** of analytics from diverse organizational modules.
- Enhanced **user experience** and engagement by developing **dynamic**, responsive front-end interfaces using the **Angular framework**.
- Ensured **high performance** in application functionality by implementing **scalable back-end** solutions using the **.NET framework**.
- Successfully onboarded **over 50 clients** to integrate with the **Helpdesk,** facilitating a streamlined ticket resolution process.
- Successfully **Tested SOAP** and **RESTful** and **Graphql** web services using **Postman** to ensure seamless communication and robustness in application development.
- Utilized **Docker** for containerization, simplifying application deployment and ensuring consistency across development and production environments
- Utilized **Git version control system** to manage codebase efficiently, ensuring seamless collaboration and version tracking among team members.
- Established and **maintained CI/CD pipelines** to automate the build, test, and deployment processes, enhancing efficiency .

Projects

Resume Builder/ *Nodejs, ExpressJs, mongodb*   ***GitHub** | **Livedemo***

- Developed a dynamic **resume builder** which takes all the inputs from the user and align them in a downloadable resume template
- Integrated **authentication** and a section to **manage** all users resume where user can **edit** details and **delete** them at any point
- Implemented **Node.js** for robust server-side support. Along with **html** (Ejs) **and CSS media quires** and **flex** for responsiveness

E-commerce (Restaurant) web Application/ *GitHub* /

- **Created RESTful APIs** for food ordering, including **browsing, menu** exploration, and seamless order placement**.**
- Users customize searches by **meal type**, cuisine, and **cost**. Detailed restaurant info aids **decision-making**.
- Order management features allow **tracking, updating, and deletion**. All endpoints rigorously **tested** via Postman for reliability."

Modern_ui_landing_page   *Html | CSS |*   *GitHub* | *Livedemo*

- Created a **landing page** for web using **html css and javascript** with animations using Gsap and used locomotive js for smooth scrolling

Other Participations: Actively participated in **IEEE** conference On **Artifical Intelligence**   April 2024