PRINCE

Full Stack Developer

linked in

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SUMMARY

Dynamic Full Stack Developer with over 3 years of experience in crafting innovative software solutions and web applications. Proficient in ASP.NET, ASP.NET Core, React, HTML, CSS, JavaScript, and Power Automate, with a strong focus on building scalable, maintainable applications. Successfully collaborated with diverse clients to design and implement web solutions, including a Lease and Rent Management System and various automated processes. Known for effectively reducing project timelines while upholding high-quality standards and fostering team collaboration. A quick learner with a proactive approach to problem-solving, I leverage tools like Chat-GPT and Copilot for enhanced productivity and support. I am now seeking a Full Stack Developer position to contribute to a forward-thinking organization dedicated to delivering exceptional, user-centric solutions.

SKILLS

Languages:	HTML, CSS, JavaScript, TypeScript, React, C,.NET, Node.js, Python, SQL, NoSQL, Redis, Docker, CI/CD, Jenkins, Python
Frameworks Technologies:	ASP.NET, ASP.NET Core, React, Node, Entity Framework,Express, Mongoose, RESTful APIs, Web APIs, Web socket,Signal R, REST, WebSockets, OAuth, JWT, API Gateway
Databases:	SQL Server, Azure SQL, PostgreSQL, MongoDB, Redis, click house
Data Storage:	Azure Blob Storage, Amazon S3, Microsoft Storage
Tools:	Visual Studio, Visual Studio Code ,Git, Git hub, Bit bucket, Source tree
API Performance:	API Rate Limiting, Throttling, Caching Strategies (Redis, Memcached, CDN), Response Optimization (Compression, Pagination, Lazy Loading, CDN), Load Balancing, Connection Pooling, Query Optimization, Asynchronous Processing
Additional Skills:	SharePoint, CAML Query, Workflow Timer Jobs

WORK EXPERIENCE

Dec 2023 – Present **Full Stack Developer (Senor Software developer and Assistant lead)**   **MITS Global**

- Collaborate with Nuvama, a leading fintech client, to design and implement scalable and efficient software solutions.
- Address and resolve issues within existing code, effectively rectifying previous problems and enhancing overall application performance.
- Build multiple APIs and manage live issues, creating change requests to improve functionality and user experience.
- Develop comprehensive reports and dashboards to provide insights on usage and performance metrics for end-users.
- Leverage React for dynamic front-end development, ensuring responsive and user-friendly interfaces.
- Utilize .NET Core to create robust back-end services, including authentication systems and API integrations.
- Optimize various services, such as login functionalities and API wrappers, while restructuring code for improved maintainability and performance.
- Implement best practices in software development, including version control, automated testing, and code reviews, to enhance code quality and foster team collaboration.

| Feb/2022
Dec/2023 | **Full Stack Developer (Junior software developer)** | **Enaviya Information Technology** |

- Contributed to a service-based company delivering web solutions, focusing on management tools and software services for various clients.
- Designed and developed full applications from scratch using .NET Core MVC, ensuring a robust architecture and seamless user experience.
- Implemented dynamic web applications with JavaScript, Typescript and angular for client-side functionality, enhancing interactivity and responsiveness.
- Collaborated with SIS to record and maintain rental applications, delivering tailored solutions that met client needs.
- Worked with AU Bank on developing their banking application, integrating essential features for enhanced user engagement.
- Served as a SharePoint Developer for Aashirwad, utilizing Microsoft SharePoint to streamline workflows and improve data management across applications.
- Collaborated with cross-functional teams to gather requirements, create project roadmaps, and deliver features that align with client specifications.
- Optimized existing applications for improved performance and maintainability, ensuring scalability in a fast-paced environment.
- Engaged in code reviews, version control, and testing to uphold software quality standards and best practices.

| Aug/2021
Dec/2021 | **Full Stack Developer (Trainee and Junior software developer)** | **Add Innovation** |

- Contributed to a product-based company specializing in image processing, developing hardware-software solutions for quality checks using AI and ML.
- Simultaneously created and maintained applications for the system, ensuring daily backups of system and user databases for five clients using PostgreSQL and Windows Forms.
- Designed and developed intuitive UI interfaces for multiple clients, focusing on user experience and accessibility.
- Collaborated with cross-functional teams to gather requirements and implement features, improving system reliability and user satisfaction.

INTERNSHIP AND TRAINING

| Feb/2021
Jul/2021 | –**IT Trainee** | **Hindalco** |

- Participated in developing an updated Employee Management System for internal use, enhancing operational efficiency.
- Shortened project timelines by six months through effective collaboration with the IT team, delivering the new system in alignment with their requirements.
- Analyzed the existing system and integrated new tools without affecting current data, ensuring a smooth transition and improved functionality.
- Gained experience in requirements gathering, system design, and user training for the new system.

| Aug/2020
Dec/2020 | **Full Stack Intern** | **Lithoera Technology** |

- Contributed as a team lead in an IoT-based project in collaboration with government initiatives, successfully delivering innovative solutions.
- Gained hands-on experience with Python and its libraries, enhancing backend functionalities of applications.
- Published research in a peer-reviewed journal: IJSRD, Vol-8 Issue 10, Dec-2020, emphasizing project insights and outcomes.

| Sep/2017
Jul/2018 | –**UI/UX Frontend Trainee** | **PIALGO Solutions** |

- Worked in a service-based company, focusing on modules of major projects from various clients, delivering high-quality front-end solutions.
- Received training in front-end technologies, gaining proficiency in design principles and user-centric development.
- Collaborated with a team of four to design and develop front-end interfaces for applications, emphasizing usability and aesthetic appeal.

PROJECTS

Jan/2023 Oct/2023	–**Lease and Rent System** **SharePoint Lists, Power Automate, .NET Core API, Azure SQL, Angular 14, .NET Core 7, Entity Framework, Azure**

Jan/2023
Oct/2023

–**Lease and Rent System**   **SharePoint Lists, Power Automate, .NET Core API, Azure SQL, Angular 14, .NET Core 7, Entity Framework, Azure**

- Developed a comprehensive lease and rent management system enabling users to create leases and capture regular rent transactions efficiently.
- Integrated SharePoint for data storage and utilized Power Automate to streamline workflows and notifications.
- Designed and implemented a robust backend using .NET Core API and Entity Framework for seamless data access and manipulation.
- Leveraged Azure SQL for secure data storage and retrieval, ensuring high availability and performance.
- Developed a responsive front end with Angular 14, enhancing user experience with dynamic data binding and modern UI components.

Nov/2022
Mar/2023

–**Document Management System**   **.NET Core, SQL, Azure Blob Storage, Angular**

- Created an online document management system that allows users to store, retrieve, and manage documents with role-based permissions.
- Implemented Azure Blob Storage for efficient document storage and retrieval, optimizing performance and scalability.
- Designed the user interface with Angular for a seamless user experience, enabling easy navigation and document handling.

Sep/2022
Oct/2022

–**Ticketing Tool**   **.NET Core, SQL, Power Automate, Angular**

- Developed a ticketing tool that automatically generates support tickets from incoming emails, streamlining support operations.
- Utilized Power Automate to trigger ticket creation based on email content and availability of support representatives.
- Created a user-friendly interface with Angular to allow support staff to manage and resolve tickets efficiently.

Jul/2022
Aug/2022

–**Leave Management System**   **Angular, .NET Core, Azure SQL, Web API**

- Developed a leave management system to track employee leaves, ensuring compliance with company policies.
- Implemented RESTful APIs using .NET Core for data access and manipulation, enhancing system performance.
- Created a responsive front end with Angular, providing users with an intuitive interface to submit and track leave requests.

Feb/2022
Jul/2022

–**Project Management System**   **Angular, .NET Core, SQL**

- Designed a project management system that enables companies to create, track, and manage projects with estimates and task logs.
- Utilized .NET Core for backend services and SQL for data storage, ensuring a reliable and scalable solution.
- Developed an engaging user interface with Angular, facilitating easy project tracking and management for users.

Feb/2021
Jul/2021

–**Employee Management and Payroll System**   **HTML, CSS, Angular, .NET Core, SQL**

- Developed a comprehensive employee management and payroll system to track employee details and performance metrics.
- Integrated Azure Active Directory for secure employee management and authentication.
- Designed the front end using Angular, providing an intuitive user experience for HR staff to manage employee data.

Oct/2017
Jan/2018

–**Urban Clap UI**   **HTML, CSS, JavaScript, jQuery**

- Created an attractive UI design for various forms connected to Urban Clap, focusing on user engagement and ease of use.
- Developed a design system with wireframes, ensuring consistency and quality across the user interface.

Feb/2018
Jul/2018

–**Hospital Project UI (AIMS Ranchi)**   **HTML, CSS, JavaScript, JS Libraries, jQuery**

- Designed an intuitive UI for the AIMS Ranchi hospital management system, focusing on critical user views for enhanced accessibility.
- Collaborated with stakeholders to gather requirements and deliver a design that meets user needs effectively.

EDUCATION

Aug/2019
Jul/2021

–**Reva University Banglore**   **Master Of Computer Application**

- Focused on advanced computer programming, software development methodologies, and optimization techniques.
- Completed projects in full-stack development and participated in hackathons to enhance practical skills.

Aug/2016 Jul/2019	**–ICFAI University Banglore**	**Bachelor Of Computer Application**

- Gained a solid foundation in basic computer programming, algorithms, and database management.
- Engaged in various programming languages, including Java, C++, and web development technologies.

Apr/2015 Jun/2016	**–CBSE Board**	**Army public school**

- Completed higher secondary education with a focus on Physics, Chemistry, and Mathematics.
- Developed strong analytical and problem-solving skills that are foundational for computer science.

Apr/2012 Mar/2013	**–CBSE Board**	**Army public school**

- Completed middle school education with a broad curriculum, laying the groundwork for future studies.

LANGUAGES

English - B2+, **Hindi** - native