

Prince Yadav

Bengaluru, Karnataka • +91-7004571707 • yaduvanshiprince2007@gmail.com

Results-driven Full Stack Developer with 4+ years of experience delivering secure, scalable, and cloud-native applications. Proficient in .NET Core, ASP.NET Web API, Node.js, React, and Next.js, with strong expertise in SQL Server, PostgreSQL, MongoDB, Cosmos DB, and Redis. Skilled in architecting microservices, designing robust REST/gRPC APIs, and implementing CI/CD pipelines using Azure DevOps, GitHub Actions, and Jenkins, with hands-on experience in Docker, Kubernetes, and Azure/AWS cloud platforms.

Known for Vibe Coding methodologies, enabling efficient, high-quality, and rapid prototyping, while leveraging AI-powered development tools such as GitHub Copilot, ChatGPT, and Cursor to accelerate delivery and ensure code accuracy. Adept at performance optimization, caching, rate limiting, and asynchronous processing, with a strong track record of delivering high-impact solutions in fintech, SaaS, and enterprise environments through agile practices and cross-functional collaboration.

Experience

Apr 2025 – PRESENT

Full Stack Developer (Software Developer / Assistant Lead) | Aaneel Infotech| Bengaluru, Karnataka

- Led backend and frontend development for healthcare clients, Wellbe Health, delivering scalable and secure solutions.
- Designed and optimized APIs using .NET Core and Express.js, ensuring high availability and performance.
- Initiated a PWA application and integrated it into React for seamless cross-platform user experience.
- Implemented advanced IMO search and version master control with CDN-based continuous delta updates.
- Mentored junior developers, conducted code reviews, and guided best practices for scalable architecture and CI/CD workflows.

Dec 2023 – Mar 2025

Full Stack Developer (Software Developer / Assistant Lead) | MITS global| Bengaluru, Karnataka

- Collaborated with Nuvama (leading FinTech client) to design and deliver highly available enterprise-grade applications.
- Built and optimized multiple APIs using .NET Core and React dashboards, reducing response times by 30%.
- Developed data analytics reports and dashboards with Python to provide actionable insights on user behavior and system performance.
- Spearheaded improvements in authentication, API wrappers, and login services, enhancing user experience and system resilience.
- Resolved production issues and implemented change requests, ensuring zero downtime during releases.
- Enforced coding standards, conducted peer reviews, and introduced automated testing pipelines.
- Acted as team lead proxy, coordinating across business and technical teams for requirement gathering and sprint planning.

Feb 2022 – Dec 2023

Software Developer | Enaviya Information Technology | Bengaluru, Karnataka

- Delivered end-to-end applications using .NET Core MVC, Angular, SQL/PostgreSQL for multiple clients.
- Designed reusable services and APIs, improving maintainability and scalability of enterprise solutions.
- Collaborated with SIS and AU Bank to deliver rental and banking solutions, integrating secure authentication and data workflows
- Acted as SharePoint Developer for Ashirwad, creating workflows, CAML queries, and timer jobs to streamline business processes
- Enhanced application performance through query optimization, caching, and refactoring legacy modules.
- Engaged in Agile ceremonies and cross-functional collaboration to deliver projects on schedule.

Aug 2021 – Dec 2021

Full Stack Developer (Trainee / Junior Software Developer) | Add Innovation | Greater Noida, UP

- Contributed to an image-processing product leveraging AI/ML for automated quality checks.
- Designed UI interfaces and maintained applications with PostgreSQL + Windows Forms, ensuring daily backups for 5+ client systems
- Developed data analytics reports and dashboards with Python to provide actionable insights on user behavior and system performance
- Collaborated with hardware-software teams to improve reliability, achieving 25% faster inspection processes.

Internship

Feb 2021 – Jul 2021

IT Trainee | Hindalco | Renukoot, UP

- Supported development of an updated Employee Management System, enhancing operational efficiency.
- Delivered system migration 6 months ahead of schedule by aligning closely with IT and HR stakeholders.
- Conducted requirement analysis, system integration, and user training to ensure smooth adoption.

Aug 2020 – Dec 2020

Full Stack Intern (Team Lead) | Lithoera Technology | Bengaluru, Karnataka

- Led a 4-member team for an IoT-based government project, delivering innovative solutions.
- Enhanced backend services using Python and REST APIs, ensuring smooth IoT-device integration.
- Published research in IJSRD, Vol-8 Issue 10, Dec-2020, highlighting system architecture and results.

Feb 2022 – Dec 2023

UI/UX Frontend Trainee | PIALGO Solutions | Ranchi, Jharkhand

- Delivered UI modules for enterprise projects with focus on usability, accessibility, and responsiveness.
- Collaborated with designers and developers to translate mockups into interactive components.
- Built reusable frontend components with HTML, CSS, and JavaScript, Angular and React, reducing development time across projects

Skills

Programming Languages & Core Concepts

- **Proficient:** C#, Java, JavaScript (ES6+), TypeScript, Python, SQL, NoSQL
- **Additional Expertise:** C/C++, Shell Scripting, LINQ, Multithreading, Asynchronous Programming, Data Structures & Algorithms (DSA), OOP, Design Patterns, Memory Management

Frontend Development (Modern Web Apps & UI/UX)

- **Frameworks & Libraries:** React.js, Next.js, Redux, Context API, React Query
- **Styling & Design Systems:** Tailwind CSS, Bootstrap, Material UI, Responsive Design, CSS3 Animations, SCSS/SASS
- **Web Standards:** HTML5, Modern JavaScript (ES6+), Web Components, Accessibility (WCAG), SEO Optimization
- **Performance Optimization:** Code-splitting, Lazy Loading, Debouncing/Throttling, Client-side Caching, Progressive Web Apps (PWAs)

Backend Development & Frameworks

- **Microsoft Stack (.NET):** ASP.NET, ASP.NET Core, Web API, Entity Framework Core, SignalR (real-time), LINQ
- **Java Stack:** Spring Boot (REST APIs, Dependency Injection, Spring Data JPA, Security), Hibernate (ORM), Gradle/Maven builds
- **Node.js Stack:** Node.js, Express.js, Middleware, REST APIs, Event-driven architecture
- **Python Stack:** Flask/FastAPI (lightweight APIs), Django (full-stack),

API Design & Communication

- **API Standards:** RESTful APIs, gRPC (Unary & Streaming), GraphQL (learning), WebSocket, SignalR
- **Security:** OAuth2, JWT Authentication, API Gateway Patterns, Certificate-based Auth
- **API Documentation & Testing:** Swagger/OpenAPI, Postman Collections, Scaler

Databases & Data Engineering

- **Relational Databases:** SQL Server, PostgreSQL, MySQL, Azure SQL
- **NoSQL & Document Stores:** MongoDB, Cosmos DB, DynamoDB
- **High-Performance Datastores:** Redis (caching, pub/sub), ClickHouse (analytical DB)
- **Optimization:** Query Optimization, Indexing, Partitioning, Connection Pooling, Transaction Handling
- **Cloud Databases:** AWS RDS, Azure SQL, Firebase

Cloud & DevOps

- **Microsoft Azure:** App Services, Functions, Blob Storage, Cosmos DB, Azure DevOps (CI/CD Pipelines), Application Insights
- **Amazon AWS:** EC2, S3, Lambda, RDS, CloudWatch, Elastic Beanstalk
- **Containers & Orchestration:** Docker (multi-stage builds, Docker Compose), Kubernetes (Helm charts, scaling, deployments)
- **CI/CD Tools:** Azure DevOps, GitHub Actions, Jenkins, Bitbucket Pipelines, GitLab CI/CD

Performance & Scalability

- **Techniques:** API Rate Limiting, Throttling, Load Balancing, Connection Pooling, Horizontal Scaling, Vertical Scaling
- **Caching Strategies:** Redis, CDN-based caching, Server-side caching
- **Data Handling:** Response Compression, Pagination, Sharding
- **Asynchronous Processing:** Background Workers, Queues (RabbitMQ, Kafka, Azure Service Bus, AWS SQS)

Tools & Version Control

- **Development Tools:** Visual Studio, VS Code, IntelliJ IDEA, PyCharm, Cursor, Trae, WindSurf
- **Version Control:** Git, GitHub, GitLab, Bitbucket, SourceTree
- **Collaboration:** JIRA, Confluence, Agile/Scrum practices, Sprint Planning
- **Debugging & Testing Tools:** Postman, Swagger UI, Chrome DevTools

AI, Automation & Productivity

- **AI Coding Assistants:** Vibe Coding, Cursor, Trae, Gemini Code Assistant, GitHub Copilot, ChatGPT, Gemini, DeepSeek, Claude, Mistral AI
- **Workflow Automation:** Power Automate, N8N
- **AI Integrations:** Document Summarization, AI-powered Search, Intelligent Chatbots, Generative AI APIs

Enterprise & Collaboration Tools

- **SharePoint Development:** CAML Query, Workflow Timer Jobs, Custom WebParts
- **Microsoft 365 Integrations:** Power Automate, Teams Bots, Office Add-ins
- **Project Methodologies:** Agile (Scrum, Kanban), DevOps Mindset, CI/CD-driven delivery

Personal Skills

- **Problem-Solving & Analytical Thinking** – Strong ability to analyze complex challenges, debug issues, and design efficient solutions.
- **Adaptability & Quick Learning** – Comfortable with fast-paced environments, easily learning new technologies and tools.
- **Collaboration & Teamwork** – Effective communicator who thrives in cross-functional and multicultural teams.
- **Leadership & Ownership** – Proactive in taking initiative, mentoring peers, and driving projects to successful completion.
- **Time Management & Organization** – Skilled at prioritizing tasks, meeting deadlines, and balancing multiple responsibilities.
- **Creativity & Innovation** – Open to experimenting with new approaches, optimizing workflows, and improving efficiency.
- **Critical Thinking & Decision-Making** – Capable of evaluating trade-offs and making sound, data-driven decisions.
- **Agile Mindset** – Embraces iterative development, continuous improvement, and customer-focused delivery.

Education

- AUG 2019 - MAY 2021
Master of Computer Application (MCA) | Reva University, Bangalore
8.2 GPA • Focused on advanced programming, software development methodologies, and optimization techniques.
- JUN 2016 - MAY 2019
Bachelor of Computer Application (BCA) | ICFAI University, Bangalore
7.3 GPA • Gained solid foundation in programming, algorithms, and database management.
- APR 2015 - MAR 2016
Higher Secondary Education (Physics, Chemistry, Mathematics) | Army Public School, CBSE Board
7 CGPA • Completed higher secondary education with strong analytical and problem-solving skills
- APR 2012 - MAR 2013
Middle School Education | Army Public School, CBSE Board
7.2 CGPA • Completed middle school with a broad curriculum, laying groundwork for future studies.

LANGUAGES

- English
- Hindi

CERTIFICATIONS

- Full Stack Web Development – Udemy
- ASP.NET Core React Advanced – Udemy
- Python for Data Science AI – Udemy
- CI/CD with Azure DevOps – Udemy
- Microsoft Azure Fundamentals – Udemy
- Generative AI with .NET – Udemy

Communication Details

- Phone: +91-7004571707
- Email: yaduvanshiprince2007@gmail.com
- Location: Bengaluru, Karnataka
- GitHub: <https://github.com/princeghostme>
- Portfolio: [Prince Yadav | Full Stack .NET Developer | React, C#, Azure](#)