



# VENKATA ADI NARAYANA

## SOFTWARE ENGINEER

### PROFILE SUMMARY

- **Demonstrating 3+ years of expertise** as a Full-Stack .NET Developer in the engineering and technology sector, currently excelling at Virtusa Consulting Services in Hyderabad.
- **Excelling in both Front-end and Back-end Development**, with a proven track record of accelerating project delivery, enhancing user satisfaction, and streamlining workflow.
- **Possessing a robust command over Angular, .Net Core and other relevant technologies**, ensuring the delivery of tailored solutions to meet client needs and maintaining the quality of approval workflows via rigorous unit testing.
- **Recognized for expertise in integrating APIs and enhancing UI/UX through the utilization of Aspose services**, leveraging middleware's to elevate product excellence and streamline report compilation processes.
- **Implemented security best practices, including OAuth2 and JWT authentication mechanisms**, throughout the development lifecycle to ensure adherence to industry standards and mitigate potential risks
- **Proficient in both agile methodologies, such as Scrum, and the traditional waterfall model**, adeptly facilitating sprint planning, backlog grooming, and retrospectives to align projects with business objectives.
- **Recognized for designing intuitive Front-End UI** and developing Proof of Concept (POC) applications, contributing to a user-friendly experience.
- **Acknowledged for effective management of Back-End CRUD operations** and optimizing agile story development, consistently delivering optimal solutions to meet client requirements.
- **Knowledge on Oracle Database**, encompassing a comprehensive understanding of SQL for various management tasks. Demonstrating expertise in **utilizing SQL for data manipulation, schema management**, alongside adeptness in crafting and optimizing **stored procedures to ensure efficient data operations**.
- **Skilled in managing critical project migrations** and administering complex technology migration initiatives, showcasing adaptability and technical acumen, executed **Requirement Gathering** by collaborating with the business team.
- **Demonstrated leadership skills in mentoring junior developers and leading technical discussions**, fostering a collaborative and knowledge-sharing environment within the team.
- Actively pursued **professional development opportunities, acquiring certifications and attending training sessions** to stay updated on emerging technologies and advance skill sets.

### WORK EXPERIENCE

#### Virtusa Consulting Services | Mar'21 - Present

**Project: Trade Approval Checklist | Client: CITI**

**Technologies:** Angular, AG-Grid, CITI's CSS library, .Net Core Web-API, Elastic Search, Oracle, O-AUTH2 and JWT.

- **Strategically reduced project delivery time by 20%, leading to an impressive 30% increase in user satisfaction.**
- **Utilized the Aspose service**, contributing to a substantial 15% improvement in precision for report compilation.
- **Collaborated seamlessly with cross-functional teams**, optimizing UI/UX and achieving a notable enhancement in overall user experience.
- **Directed critical project migrations** with strategic use of TeamCity and UDeploy, resulting in a remarkable boost in productivity and performance metrics.
- **Actively engaged in agile story development**, consistently delivering tailored solutions to meet specific client needs.
- **Designed a web application for CITI**, streamlining workflows and achieving a 25% reduction in approval time for trade clients.
- **Ensured the approval workflow's quality** through robust unit testing, resulting in zero production issues.
- **Executed an intuitive Front-End UI design** using Angular, AG-Grid, and CITI's CSS Library, significantly enhancing user satisfaction.
- **Developed numerous Proof of Concept (POC) applications** and seamlessly integrated APIs, contributing to a 15% improvement in operational efficiency.
- **Managed Back-end CRUD operations** with .NET MVC, synchronized data with Elastic, and optimized agile story development to consistently deliver optimal solutions for client requirements.

**Project: Trade Global Deal Review | Client: CITI**

Targeting a challenging role as a Full-Stack .NET Developer in a dynamic and innovative product-based company. Dedicated to leveraging expertise in accelerating project delivery, optimizing UI/UX, and seamlessly integrating APIs along with problem solving to drive product excellence and enhance user satisfaction.

### CONTACT

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📍 Hyderabad

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### CORE COMPETENCIES

- UI/UX Optimization
- API and Middleware Integration
- Project Management
- Agile Methodologies
- Cross-Functional Collaboration
- Workflow Streamlining
- Report Compilation
- Front-End UI Design
- Back-End Operations
- Debugging and Problem Solving

### IT SKILLS

- **Front-End Development:** Angular 12 to 16, HTML, CSS, AG-Grid, TypeScript, ICGDS, Angular Material
- **Back-End Development:** .Net Core, .Net MVC, C#, ASP .Net Core Web-API, Entity-Framework and Java
- **Middleware and API Integration:** Aspose.Cells, OAuth2 and JWT.
- **Database Management:** Oracle
- **Data Analysis and Visualization:** Elastic Server (Elasticsearch), Kibana
- **Continuous Integration and Deployment:** UDeploy, TeamCity
- **Version Control and Code Repository:** BitBucket
- **Project Management and Issue Tracking:** Jira
- **Testing:** Jasmine, Karma and MS-Test.
- Object-Oriented Programming
- Data Structures

## EDUCATION

- ● Master of Computer Application  
Siddharth Institute of Engineering & Technology  
June 2017 – June 2020
- ● Bachelor of MPCS, Loyola Degree College,  
Yogi Vamana University  
2017

## CERTIFICATIONS

- ● JAVA SE8 Certification
- ● SPOT Award for outstanding performance

## PERSONAL DETAILS

- ● Date of Birth: 17<sup>th</sup> June 1997
- ● Languages Known: English, Telugu and Hindi

**Technologies:** Aspose. Cells, Angular, AG-Grid, CITI's CSS library

- **Magnificently coordinated engineering efforts** at Virtusa Consulting Services, setting a benchmark for excellence.
- **Led a successful migration to contemporary technologies**, incorporating the Angular Framework and AG-Grid, resulting in improved project efficiency.
- **Achieved tangible results**, reducing the project's finalization date by 20% and significantly enhancing user satisfaction.
- **Expertly navigated the transition to cutting-edge technologies**, resulting in a substantial enhancement in report generation precision and streamlined operational effectiveness.
- **Promoted seamless cross-team collaboration**, resulting in an enhanced overall user experience and a notable 35% improvement in API integration.
- **Collaborated with CITI on the Trade GDR Review application**, streamlining Trade Deal onboarding and report generation, culminating in a 15% uptick in operational efficiency.
- **Seamlessly integrated CITI's exclusive CSS library**, further augmenting project performance and enhancing user experience.
- **Streamlined project processes**, achieving a noteworthy 25% decrease in approval processing time for CITI clients, meaningfully improving overall operational efficiency.

## PROJECT EXECUTED

### MBUDDY - Stock and Exchange Tracking POS Application

- **Developed MBUDDY, a Point of Sale (POS) application** designed to track stock and exchange activities, resulting in a 15% improvement in transaction efficiency.
- **Empowered retailers to monitor daily purchases and share insights into activity**, contributing to enhanced sales analysis.
- **Curated extensive high-frequency datasets**, covering months of actual transactions and clerk activities, thereby improving data accuracy.
- **Simplified data access for retailers**, reducing the time required for data retrieval and analysis.
- **Offered valuable insights into sales trends**, allowing retailers to make informed, data-driven decisions and boost profitability by 10%.