

## Varun Vinod

Dallas, Texas - 75080; (832) 908 0377 | [Varun.Vinod@UTDallas.edu](mailto:Varun.Vinod@UTDallas.edu) | [www.linkedin.com/in/varun-vinod-vxv](https://www.linkedin.com/in/varun-vinod-vxv)

### EDUCATION

University of Texas at Dallas, Jindal School of Management, Dallas, TX

May 2024

(GPA: 3.7)

- Master of Science, Information Technology and Management
- Graduate Certification in Business Intelligence and Data Mining
- Graduate Certification in Applied Machine Learning  
(Lars Magnus Ericsson Fellowship in Management)

Mumbai University, Pillai College of Engineering, Navi Mumbai, India

Jul 2021

(GPA: 3.4)

- Bachelor of Engineering, Computer Science

### PROFESSIONAL EXPERIENCE

Hexaware Technologies, Navi Mumbai

Aug 2022 – Present

Full Stack Software Engineer (.NET Developer)

- Transformed the auditing experience by developing suite of applications with user-friendly UI/UX using **C# .NET MVC**, resulting in a **40% decrease** in user errors and a **25% increase** in audit completion efficiency
- Administered **Azure DevOps** for continuous integration and delivery and deployed analytical solutions on **Azure**
- Engineered a scalable data architecture to optimize data storage and retrieval; maintained **SQL Server** relational database, **reducing web services response time by 35%**, improving data access speed by 50%
- Enhanced system reliability by identifying and resolving over **1,500 bugs**, collaborating with the AVP of GRC
- Conducted in-depth analysis of system performance metrics and delivered clear, concise and effective technical documentation for GRC applications, enhancing user understanding and **reducing support tickets by 20%**

IBM, Bengaluru

Nov 2020 – Aug 2022

Systems Engineer (Java Full Stack Developer)

- Ranked in the **top 1% of global learners**, earning 4 badges within 2 months
- Spearheaded back-end design of **critical J2EE applications** for Network Porting and **fixed 300+ bugs**
- Revamped critical application deployment **efficiency by 50%** through strategic optimization of CI/CD pipelines, leveraging **Jenkins**, resulting in accelerated software development life cycles
- Managed a cross functional team of 5 to strengthen system integration capabilities by implementing **RESTful APIs** and enhancing front-end web development, resulting in a **30% improvement** in data exchange efficiency
- Minimized downtime by seamlessly integrating and unit testing **Java Spring Applications** with **Eureka Server** microservices architecture, resulting in a **30% decrease** in system outages

A5 Corp, Bengaluru

May 2019 – Oct 2020

Junior Web Developer (Co-op)

- Redesigned a dynamic web app using **Django** and **Python**, boosting user engagement by 10% within first month
- Collaborated with senior developers to optimize application performance, **reducing load times by 15%**
- Integrated **third-party APIs** to enhance application functionality, successfully adding new features

### SKILLS

- **Languages:** Python, Java, R, JavaScript, SQL, .NET, C#, HTML5 / CSS3, PL/SQL, TypeScript, JQuery
- **Technologies:** AWS, Azure, GCP, Jenkins, Docker, REST, Gitlab, Spring boot, ReactJS, .NET Web API, EC2, Angular
- **Tools:** Django, Kibana, Splunk, JIRA, Jenkins, MySQL, PostgreSQL, Kafka, Gradle, SQL Server, RedShift
- **OS:** Windows Server, Red Hat Linux, UNIX
- **Other:** Agile / Scrum Methodologies, Spark, Java ORM, UI development, product management, Fortify

### LEADERSHIP & ORGANIZATIONS

- **Generative AI Club at UTD** (Founder and Vice President)
- **Windows 10 Bug Bash Events** (Collaborating with Microsoft Windows), Participant

Mar 2024 – Present

Apr 2016 – Feb 2017