

# CHIRAG CHARANIA

Dallas, TX 75075  
+1 (518) 4233046  
chiragcharania@gmail.com  
[LinkedIn](#) | [Portfolio](#)

## EDUCATION

University At Albany at Albany,  
New York, NY  
**Master of Science in Computer  
Science** December 2019

- Relevant Coursework: Database Design and Management, Software Engineering, Business Data Warehousing, Data Visualization using Tableau, Cloud Computing, Data Analysis, and Project Management
- GPA: 3.25 out of 4
- Capstone Project: HaRTS (Health and Record Tracking System), Developed a system to streamline and centralize medical records using unique patient IDs.

Vidyalankar Institute of Technology  
at Mumbai, India  
**Bachelor of Science in  
Information Technology** May  
2017

- Relevant Coursework: Object-Oriented Programming, Data Structures and Algorithms, Database Management Systems, Web Technologies, Software Engineering, Computer

## PROFESSIONAL SUMMARY

Results-driven **Senior UI Developer** with expertise in building responsive, high-performance web applications using **Angular**, **TypeScript**, **JavaScript**, **HTML5**, and **CSS3**. Skilled in developing reusable UI components, optimizing front-end performance, and implementing modern **UI/UX** best practices. Experienced in integrating **RESTful APIs**, working within Agile Scrum teams, and managing deployments through **CI/CD** pipelines. Passionate about crafting clean, maintainable code and delivering user-centric digital experiences. Exposure to **C#** and **ASP.NET** for backend integration and cross-platform collaboration.

## DOMAIN

Banking | Telecommunications | Education | Healthcare

## SKILLS

<b>Programming Languages</b>	Java (SE 6/7/8, J2EE), Python, C, C++, S (ES5/ES6)
<b>Frontend Technologies</b>	Angular (9+ to 15+), HTML5, CSS3, SCSS, Angular Material
<b>Backend &amp; Frameworks</b>	ASP.NET, C#, RESTful APIs, Express.js
<b>Cloud &amp; DevOps</b>	AWS (EC2, S3, CloudFront, CloudWatch) Kubernetes Engine, Cloud Run), Ope Kubernetes
<b>Version Control Tools</b>	Git, Bitbucket, GitHub, Jira, Confluence
<b>Visualization</b>	Tableau
<b>Design Tools</b>	Rational Rose, Star UML, Enterprise Architec
<b>Agile &amp; SDLC</b>	Agile (Scrum), Iterative
<b>Database Environments</b>	PostgreSQL, MySQL, AWS RDS
<b>Operating Systems</b>	Windows, Mac, Linux (Ubuntu)

## PROFESSIONAL EXPERIENCE

### Senior UI Developer

Verizon

July 2025 - Current

- Developing and maintaining TSM-Portal, Verizon's customer onboarding platform.

Networks, Operating Systems,  
and Project Management

- GPA: 7.2 out of 10

Thakur Polytechnic at Mumbai,  
India

### Diploma in Information Technology May 2014

- Relevant Coursework:  
Programming Fundamentals,  
Web Page Design, Database  
Management Systems,  
Computer Networks, Operating  
Systems, and Object-Oriented  
Programming
- Research Project: Bluetooth  
Chat, Android based chat  
application using peer-to-peer  
Bluetooth services.

## Languages

English	<div></div>
Hindi	<div></div>
Gujarati	<div></div>
Marathi	<div></div>

- Building scalable, responsive, and dynamic user interfaces using Angular 15+, TypeScript, HTML5, SCSS, and JavaScript.
- Collaborating with backend teams using ASP.NET and C# for seamless data integration and feature delivery.
- Enhancing UI/UX with a focus on design consistency, accessibility (WCAG standards), and cross-browser compatibility.
- Optimizing front-end performance through lazy loading, modular architecture, and code refactoring.
- Actively participating in Agile Scrum processes — sprint planning, stand-ups, code reviews, and retrospectives.
- Supporting continuous delivery and version management via CI/CD pipelines and Git.

### Angular Developer with OpenShift

*Citi Bank*

*January 2024 - June 2025*

- Focused on front-end development using Angular 9+, HTML5, CSS3, TypeScript, and JavaScript ES5/ES6.
- Designed and implemented reusable and dynamic UI components using Angular and TypeScript.
- Developed and maintained UI for Citi Retail Services (CRS) applications catering to clients such as Home Depot, BestBuy, American Airlines, Sears, and many more, improving user experience and streamlining customer interactions, resulting in increased efficiency and client satisfaction.
- Enhanced user experience and responsiveness by utilizing WebSockets for real-time data updates.
- Worked in an Agile development environment focusing on front-end development and UI/UX best practices.
- Implemented CI/CD pipelines using Jenkins to ensure seamless integration and deployment.
- Utilized front-end technologies such as Angular Material, Bootstrap, and SCSS to enhance UI/UX.
- Managed version control using Git and Bitbucket for streamlined collaboration.

### Software Developer

*NYS Office of General Services*

*June 2022 - January 2024*

- Developing web applications using J2EE technologies on various application servers. Specifications are derived from UML diagrams, including use cases, class diagrams, and more, ensuring structured and efficient development.
- Web development in Angular, Node.js, HTML5, JavaScript, CSS3, XML.
- Developed UI using JSF, JSP, HTML, CSS3, and various tag libraries for

enriching user experience.

- Involved in developing components exposed as Web Services using Restful Web Services using JSON and developed service components to consume web services.
- Developing a configurable web Service client for users to update files from a configured directory to a server automatically.

### **Research Technology Coordinator III**

*The Research Foundation for SUNY*

*November 2020 - June 2022*

- Technical Lead – Communicates with the faculty and manages application development requirements.
- Involved in System Analysis, Design, and development using OOAD methodology to capture and model business requirements. Used Angular 10 for front-end development.
- Developed web applications with NodeJS, using Git as a version controller.
- Creating & updating visualization Dashboard for UAlbany budgeting and comparing them to other Universities using Tableau.

### **Junior Software Engineer**

*Enterprise e-Support, Inc*

*August 2020 - September 2020*

- Developing Full-Stack Applications.
- Work with REST/HTTP/SOAP interfaces and XML/JSON. Work with relational database management, ORMs, SQL programming, SQLite, and PostGRE.
- Working with AWS/GCP and familiarity with cloud deployments, source control, and build processes.
- Application of containerization using Docker and Kubernetes.

### **Web Developer**

*Quantum CorpHealth Private Limited*

*May 2015 - July 2017*

- Played a significant role in developing the organization's website.
- Designed the front-end and some parts of the website's back end. This website was developed using JavaScript and Agile (SDLC Methodology). MySQL was used as a database.