

Sukhada Chiplunkar

chipsukh@gmail.com | 513-238-1469 | San Jose, CA | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Seasoned Full-Stack Software Engineer with 6+ years of experience in .NET, SQL, React, and Python. Proficient in designing, developing, and deploying efficient full-stack applications in Agile environments with proven track record of driving efficiency, optimizing processes, and mentoring engineering teams.

SKILLS AND CERTIFICATIONS

Programming Languages : C#, Python, SQL, JavaScript

Frameworks : React, .NET, Entity Framework, WinForms, WCF, REST APIs, Web Services, HTML, CSS

Databases : MS SQL Server, MySQL, PostgreSQL

Cloud/DevOps : AWS (ECS Fargate, RDS, ECR), Docker, CI/CD (GitHub Actions)

Tools and Methodologies : Visual Studio, VS Code, Jupyter Notebook, Git, Azure DevOps, TFS, Agile, Scrum

Certifications : **C# 70-483** by Microsoft, **CSM** by Scrum Alliance

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Nov 2025 - Present

Vertex Precise Engineering

Remote

- Lead end-to-end design and development of .NET **N-tier** solutions using **EF, REST APIs, WCF, and Razor Pages**
- Translate industry workflows from non-technical stakeholders, and deliver updates to leadership

Software Engineer

Jan 2022 - Mar 2024

United Healthcare

Los Angeles, CA

- Spearheaded development of multiple key projects such as Multifactor authentication (**MFA**), Code Migration to React, **Cures Act and Claims Payment Solutions**
- Built **modular architecture and reusable components**, shortening development cycles by **40%** and contributing to **\$200K** annual savings
- Conducted **code reviews** and **mentored juniors** to **improve code efficiency, reduce technical debt** and ensure **HIPAA** compliance standards are met to protect PHI
- Leveraged **GitHub Copilot** and **AI-assisted documentation tools** to accelerate development and improve reliability

.NET Product Specialist

Mar 2021 - Jan 2022

Cognizant (Trizetto Health)

Los Angeles, CA

- Delivered full-stack applications in .NET Framework with **EDI 837** file generation software
- Delivered enhancements, **bug fixes** through CAB cycles for **CI/CD deployments** across all environments
- Addressed **CodeQL** and **Veracode** security issues, driving 80% reduction in critical and high severity vulnerabilities
- Wrote and optimized complex queries and stored procedures resulting in at least **\$150K** in annual savings and cutting report generation time from **10 minutes to under 4 minutes (60% improvement)**

Software Engineer Intern

May 2020 - Sept 2020

Analysis Express

Cincinnati, OH

- Developed a desktop application using **WinForms** and created custom graphics using **C#**
- Built a reporting system with a COM add-in in .NET, **reducing** report generation time by **55%**

Associate Software Engineer

Sept 2017 - Mar 2019

Accenture

Pune, IND

- Collaborated with the development team to deliver three web portals ensuring smooth **deployment**, thorough **post-production testing**, and efficient **debugging**
- Led the team meetings and presentations with business stakeholders to understand requirements, explain technical limitations, share progress and communicate milestones

PROJECT - Early stage Venture

Mar 2024 - Present

- Built the initial product architecture and codebase for my self initiated startup project using **PostgreSQL**, .NET backend, and **React Redux** frontend
- Deployed the first version on **AWS ECS Fargate** using **Docker**, integrating **AWS RDS, ECR**, and a **GitHub Actions** based **automated deployment pipeline**

EDUCATION

- **Masters in Management Information Systems** | Univ. of Cincinnati | GPA: 3.88 Dec 2020
- **Bachelors of Engineering in Electronics & Telecommunication** | Univ. of Pune | GPA: 3.90 May 2017