

EDUCATION

NORTHEASTERN UNIVERSITY, Boston, MA

Expected December 2025

Master of Science in Computer Science

Relevant Coursework: Data Structures and Algorithms (Python), Web Development, Machine Learning, Software Testing

VISHWAKARMA INSTITUTE OF TECHNOLOGY, Pune, India

June 2021

Bachelor of Technology in Computer Engineering

PROFESSIONAL EXPERIENCE

INFOSYS PVT LTD, Pune, India

February 2022 – July 2023

Systems Engineer - Digital Data AI/ML(Contractor-Amex)

- Spearheaded a global team of 4 in GCP template design, full SDLC, and end-to-end testing, resolving complex problems using industry best practices.
- Engineered, implemented, and tested microservices, managed database operations.
- Conducted rigorous regression and performance testing, and orchestrated bug fixes for various projects.
- Managed ADF job commands in a gold test environment and monitored logs using WinSCP.
- Earned commendation for conducting over 25 coding interviews and mentoring colleagues in object-oriented programming.
- Experienced in CI/CD and DevOps practices, including tools like Jenkins and familiarity with Docker.
- Participated in Agile/Scrum development processes, enhancing collaboration and project management skills.

SAGITEC SOLUTIONS PVT LTD, Pune, India

February 2021 – June 2021

Application Developer Intern

- Led the migration of data from local servers to a cloud-based environment, developing applications tailored to client specifications.
 - Developed and launched an ETimeTracking portal to manage office leaves and automate employee payoff calculations.
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PROJECTS

Personal Project Manager

February 2024 – April 2024

- Designed and developed a comprehensive project management tool to streamline workflow and enhance productivity using React.js, Node.js, and TypeScript. Ensured robust client-side scripting and server-side logic.

Chat Bot using machine learning

March 2019 – September 2019

- Developed a machine learning-powered chatbot to autonomously respond to user inquiries, employing Python and adaptive algorithms.
 - Utilized machine learning algorithms in python to generate answers depending on the question type.
 - Ensured adaptability by providing relevant answers , even if question is not in the dataset using feedback from industry.
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TECHNICAL SKILLS

- **Languages:** C, C++, C#, JavaScript, TypeScript, Python, HTML, CSS, PHP, Java, SQL.
 - **Frameworks/Tools:** Spring Boot, React.js, AWS Microservices, API Web Services, Android Studio, GitHub, Maven, Git, IntelliJ, Postman, Spring Framework
 - **Databases:** MySQL, OracleXE, Couchbase
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CERTIFICATES

- Google Data Analytics Professional Certificate
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LEADERSHIP AND CURRICULAM ACTIVITIES

Event Lead ,Google Developers Student Council | Northeastern University - Boston, MA

April 2024 - Present

- Spearheaded the organization of diverse events, fostering networking opportunities for over 2500 students ,catalyzing collaboration on numerous projects .
- Facilitated seamless communication channels with industry specialists, ensuring the effective exchange of insights and resources vital for student engagement and project development.