Utkarsh Gogna (He/Him)

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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.

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.

SAGITEC SOLUTIONS PVT LTD, Pune, India   **May 2019 – June 2019**

Intern

- Developed and launched an ETimeTracking portal to manage office leaves and automate employee payoff calculations.

PROJECTS

Personal Project Manager   **February 2024 – April 2024**

https://personalapp.vercel.app/app

- 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.

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

CERTIFICATES

- Google Data Analytics Professional Certificate
- Programming Foundations with JavaScript, HTML and CSS (2018) Duke University