# ABHINAV CHOUDHARY

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#### **EXPERIENCE**

# Software Engineer (Advanced Analyst)

#### EY Global Delivery Services India LLP

July 2019 - July 2022, Haryana, India

- Spearheaded the collaborative development of 3 client projects in the US, focusing on single-page applications (HTML5, CSS3, Angular, JavaScript, SQL Server, C#, Node.js, Azure), demonstrating exceptional communication and teamwork.
- Independently managed multiple full-stack client projects, showcasing strong time management and self-discipline, accumulating 2+ years of experience in delivering high-quality solutions.
- Led the successful Azure migration of 3 client projects, overseeing design, implementation, and post-deployment. Expanded role to include leadership, frontend development, and contributions in Node.js and C#.
- Excellent team player with a passion for collaboration, demonstrated by mentoring and supervising a team of 5 professionals, offering guidance, and leveraging extensive project knowledge.
- Conducted comprehensive code reviews for 2 projects, emphasizing sound software design principles and ensuring adherence to best practices, high code quality, and meticulous documentation for future development.
- Collaborated with the on-site client team in an agile manner to deliver high-quality software, leveraging strong debugging skills to identify and address issues early in the development process.

# Software Engineer Intern (Analyst Trainee / Consultant) EY Global Delivery Services India LLP

January 2019 - July 2019, Haryana, India

- Designed and developed a collaborative website for EY Germany teams, showcasing multiple offerings/strategies, supporting sales pitches, and increasing client engagement by more than 10%.
- Created a collaboration platform with a senior developer, facilitating the exchange of 50+ ideas, designs, and business scenarios, over a span of 3 years, resulting in more than 15% reduction in workflow execution times and an overall boost in performance.
- Both projects initially utilized Angular JS, JavaScript, SharePoint, and SharePoint workflows. Later, migrated to modern Angular and SQL Server platforms, resulting in a performance boost of over 20%.

#### **PROJECTS**

## **Instagram Clone**

Northeastern University • Instagram Clone Github • November 2023 - December 2023

- Built a full-fledged photo-sharing platform replicating core Instagram features like user accounts, posts, comments, likes, and following.
- Empowered users with secure registration, password encryption, login, profile management, and dynamic post interaction (create, comment, like).
- Leveraged Spring Boot, Hibernate, MySQL, JSP, MVC design pattern and DAO pattern for robust backend architecture and seamless user experience.
- Designed an admin panel for user/post management, showcasing proficiency in database design and administration.

#### **EDUCATION**

## Masters in Software Engineering Systems

Northeastern University • Boston, MA • Expected May 2024 • GPA: 3.77

## **Bachelors in Computer Science**

BML Munjal University • Gurgaon, Haryana, India • August 2019

#### CKILLC

Programming Languages: Java, JavaFX, (Java EE) J2EE, Jakarta EE, JavaScript, Typescript, C#, Python, C++

Web Technologies/Frameworks: HTML5, CSS3, Angular, AngularJS, REST API, ReactJS, React, Spring Boot, Spring MVC, SharePoint, Git, ES6, Node.js, GitHub, JSON, XML, AJAX, Maven, Elasticsearch, Redux, MS Power Automate, jQuery, Figma, Axure, Moqups

Database (RDBMS / No SQL): MySQL, MS SQL Server, MongoDB, Redis

Computer Science Fundamentals: Data Structures and Algorithms, Object-Oriented Design