

Shivam Kataria

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EDUCATION

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

B.TECH IN COMPUTER SCIENCE

Jun 2020 | Ktr, Chennai

College of Engineering

Percentage: 80.7

SALWAN PUBLIC SCHOOL

12TH

Grad. 2016 | Gurgaon, India

Percentage: 80

SALWAN PUBLIC SCHOOL

10TH

Grad. 2014 | Gurgaon, India

CGPA: 8.8

LINKS

Github:// shivamkataria2000

LinkedIn:// shivkat

Gitlab:// shivamkataria2000

Hackerearth:// @shivamkataria2000

Leetcode:// shivamkataria2000

COURSEWORK

UNDERGRADUATE

Data Structures

Algorithms

Artificial Intelligence

Operating Systems

Networking

Cloud Computing

SKILLS

PROGRAMMING

Typescript • Java • JavaScript

C++ • Python • HTML5 • CSS

FRAMEWORKS / LIBRARIES

Spring Boot • Angular • React

Express.js • Node.js • Hibernate

JUnits • Mockito • PowerMockito

Karma • Jasmine

Postman • CI/CD • Agile SDLC

RESTful APIs

Familiar:

MongoDB • Next.js • Material-UI

TOOLS

Git • VSCode • IntelliJ Idea

Docker • GitLab CI GitHub • Jenkins

Maven • NPM

ABOUT

As a full-stack web developer with a passion for problem-solving, I have a proven track record of creating innovative and effective solutions using a variety of technologies. With expertise in both frontend and backend development, I have experience utilizing technologies such as **Angular, Spring Boot, React and Node.js**.

EXPERIENCE

BNY MELLON | LEAD FULL STACK DEVELOPER

Feb 2022 - Present | Pune, India

- Led the design and development of Pershing's Collaborative Account Opening experience, along with overall code review and design review.
- Transformed existing angular apps from angular element app to module federated app using **webpack 5** resulting in faster page loads and providing more independence and flexibility to the team.
- Slashed **Gitlab CI** build and test time from **40 mins to 15 mins** for the main **Angular Monorepo** holding more than 15 libraries and applications by splitting build and test pipelines and scripting it to run in parallel which helped in enhancing the developer experience.
- Mentored many junior developers and 4 interns leading to 100% PPO conversions.
- Utilized technologies such as **React, Angular, Spring Boot, and Node.js** to develop and maintain the applications.

BNY MELLON | SOFTWARE DEVELOPER

Jul 2020 - Jan 2022 | Pune, India

- Improved performance and responsiveness by implementing an asynchronous downstream process and parallel document upload, reducing final account submission response time from **30 seconds to less than 1 second**.
- Solved latency issues faced by end investors, resulting in increased customer satisfaction.
- Led the redesign of Pershing's Client Onboarding admin portal, utilizing Angular for the frontend and microservices in Spring Boot for the backend.
- Presented various technology related topics like React Vs Angular, Functional Programming and Asynchronous Programming in Java using **CompletableFuture**.

BNY MELLON SOFTWARE DEVELOPER INTERN

Jan 2020 - Jun 2020 | Chennai, India

- Led the development of a **React** application to capture meta data of fields, resulting in a **50% reduction** in the time required to add new fields to Netx360's account opening form.
- Developed a **micro-service** in **Spring Boot** to handle the persistence of new field meta data in an Oracle database, improving data management and accessibility.

MYCOM OSI | SOFTWARE DEVELOPER INTERN

May 2019 - Jun 2019 | Gurgaon, India

HONORS / AWARDS

2020	Presented	Malviz.ai at Black Hat Asia Arsenal
2019	27 th /5000	April Circuits' 19 on HackerEarth
2019	2 nd	IET Hackathon'19, SRM