Devanshi Gupta

Full-stack software developer with a passion for delivering high-quality code and a strong background in Java, C++, Angular and SQL.
Website: https://devanshi-gupta.github.io
Leet code: https://leetcode.com/devanshi171/

devanshiknp15@gmail.com
7710463004
https://www.linkedin.com/in/devanshi-gupta-software-developer/

EDUCATION

NIT Jalandhar, 2020— *B.Tech.*

GPA: 8.49

Completed courses in data structures, algorithm, software engineering, Operating Systems, DBMS.

JEE, 2016— *AIR 23690*

12th, 2016— *95%*

10th, 2014— *91.83%*

EXPERIENCE

ZS Associates, Pune— *Software Engineer*

JULY 2020 - PRESENT

Develop and maintain front-end components using Angular, HTML, CSS, and TypeScript and back-end using JAVA.

Implement RESTful APIs and microservices using PostgreSQL

Improved application performance through code optimization, participated in code reviews.

Collaborated with cross functional teams to design and implement new features.

Participated in a full software development life cycle from design to deployment.

Write Junit tests and integration tests using Mockito, achieving 90% code coverage.

WIPRO, Bangalore— *Intern Software Developer*

MAY 2019 - JUNE 2019

Worked on a project to create PDF documents using Apache pdfbox library and researched on cyber security protocols.

SKILLS

Programming Languages:
Java
C++
JavaScript
SQL

Development Tools:
Git
Visual Studio Code
Eclipse
IntelliJ IDEA
Net Beans

Frameworks and Libraries:
Angular
Spring Framework
REST

Databases:
MySQL
PostgreSQL
Oracle

PROJECTS

Sales Representative Management System — Oct *2020- Present*

The Sales Representative Management System is a web-based application developed using Angular and Java technologies. The system is designed to help businesses plan, deploy, and manage their sales representatives efficiently.

Technologies Used:

Frontend: Angular 11, HTML5, CSS3, TypeScript

Backend: Java 11, Spring Boot

Database: PostgreSQL

APIs: RESTful APIs

Angular CRUD Operation Project — July *2020- Sept 2020*

It is a web-based application developed using the Angular framework. The purpose of the project is to provide an interface for users to perform Create, Read, Update, and Delete (CRUD) operations on data stored in a PostgreSQL database.

The Angular CRUD Operation Project uses Angular to build the UI, and the back-end is powered by a Java-based REST API that interacts with a PostgreSQL database.

PDF Creation using Apache PDFBox Library — June *2019- July 2019*

The PDF Creation using Apache PDFBox Library is a Java-based project designed to create PDF documents dynamically. The project provides an interface for users to input text, images, and other data and generate a PDF document. Users can customize the document's layout, font size, style, and color to suit their needs.

Research and Development on Cybersecurity Protocols — *May 2019*

The project requires an understanding of the latest cybersecurity threats, protocols, and best practices, making it an excellent opportunity to stay up-to-date with industry developments

Library Management System — *June 2018*

A web-based project designed to manage the operations of a library, including the borrowing and returning of books, cataloging, and managing the library's inventory. The project offers an easy-to-use interface for library staff and members to manage and access information about the library's books and resources.

Cafe Management System — *July 2018*

It is designed to manage cafe operations efficiently. The system is developed using Java and JFrame technologies.Cafe staff can use the system to take orders, show receipts, and calculate payments.