

Ujjain, Madhya Pradesh  
aditigarg6862@gmail.com

# Aditi Garg

## Software Engineer

[LinkedIn Profile](#)  
[Github Profile](#)  
[LeetCode Profile](#)

### EXPERIENCE

- Amazon - Software Development Engineer , Pune** May 2022 — Present
- Part of Alexa Multimodal Initiatives Team.
- PayPal - Software Engineer , Bangalore** Jan 2022 — May 2022
- Part of PayPal Activity Team.
  - Done Logo Enhancements for different types of Transactions on PayPal Activity and Transaction Details Page.
  - Migrated Functional test cases (Activity + Details) from old stack to new stack i.e. ICT (Isolated Component Tests).
  - Increased Functional test case coverage from 65 % to 98 %.
- Tata Consultancy Services - System Engineer , Pune** Jul 2021 — Jan 2022
- Part of Refinitiv Account.
- Nagarro Software Private Limited - Trainee , Gurgaon** Apr 2021 — Jun 2021
- Implemented several API's using SpringBoot and Hibernate Frameworks in Java.
  - Developed various Generic Data Structures like Array, Stack, Queue, Linked List, Tree in Java.

### PROJECTS

- Smart Contact Manager (Self Learning Project)** Oct 2021 — Jan 2022
- Technologies : Java, SpringBoot, Hibernate, MySQL.
  - Web App similar to Phonebook App that stores Contact Information(Contact no, Email,Birth Date, Display Picture) of a users's contacts. It supports user SignUp, Login, Logout, Search Contact and CRUD Operations.
- Path Finding Visualizer (Self Learning Project)** Mar 2021 — Apr 2021
- Technologies : ReactJS, HTML, CSS, Javascript, Bootstrap.
  - Web App that visualizes various complicated Path Finding Graph Algorithms like DFS, BFS, Dijkstra's Algorithm.
  - Project Link : <https://path-findingvisualizer.herokuapp.com/>
- Data Structure Visualizer (Role - Team Leader)** May 2020 — Jul 2020
- Technologies : HTML, CSS, Javascript, JQuery, Bootstrap.
  - Developed a Web App that visualizes various data structures like Array, Stack, Queue, Linked List, Binary Search Tree and provides animation of common operations like Inserting, Deleting, Updating, Searching and Traversing elements.
  - Led a team of three and Guided the team members during the Project Development.

### EDUCATION

- B.Tech, Computer Science** Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore, 9.45 CGPA Jul 2017 — Jun 2021
- Higher Secondary** Gyan Sagar Girls Academy , Ujjain, 87 % Apr 2016 — Apr 2017
- High School** Nirmala Convent School, Ujjain, 76.5 % Apr 2014 — Apr 2015

### TECHNICAL SKILLS

- Programming Languages** C, C++, Java, Python.
- Web Development** JavaScript, JQuery, React, SpringBoot, Hibernate.
- Databases** MySQL, MongoDB.
- Others** Big Data Analytics, Data Structures and Algorithms, OOPS, Competitive Programming.

### ACCOMPLISHMENTS

- Received Merit Scholarship from SVVV University in 1st year (9.08) , 2nd year (9.24) and 3rd Year (9.45).
- 3 Star coder on [Leetcode](#).
- 3 Star coder on [Codechef](#). Highest Rating: 1647.
- 500+ Problems Solved on Leetcode.

### CERTIFICATIONS

- Python Certificate (06/2020) - HackerRank.
- Big Data Analytics (08/2020) - IBM.

### INTERESTS

- Cycling, Art and Craft, Competitive Programming.