
EMPLOYMENT

Systems Engineer-Specialist	Infosys	Jul 2019 - Present
<ul style="list-style-type: none">Proficiently trained in Java, Spring, Spring Boot, Angular and Spring Microservices.Working as a part of IMS (Infosys Infrastructure Management Solution) Team, worked on Rest API, Angular and microservices etc.		
Software Development Engineer, Intern	Squareboat	Jan 2019 - Feb 2019
<ul style="list-style-type: none">Task was to design Job Portal where a recruiter can post jobs and seekers can apply for various jobs.Was able to create the web application using Node and Express for backend, Angular for frontend and for database we used MongoDB.		

Languages and Technologies

- Programming Languages - Java, JavaScript, C++ (basic)
- Frameworks and tools –Node.js, Angular, Express, Spring, Spring Boot, Hibernate, AOP, Junit Testing, Spring Microservice, Spring Cloud
- Database - MySQL, MongoDB, PostgreSQL
- Others – Git, GitHub, Maven

EDUCATION

New Delhi, India	GB Pant Govt Engineering College	Jul 2015 - May 2019
<ul style="list-style-type: none">B.Tech. in Computer Science and Engineering. CGPA: 7.96/10.Main coursework: Data Structures, Design and analysis of Algorithms, Artificial Intelligence, Database Systems, Operating Systems, Software Engineering.		
	Sarvodaya Boys School, Tilak Nagar	Apr 2012 - Apr 2014
<ul style="list-style-type: none">Senior Secondary (12th) with Science and secured 87.6%.		
	Shanti Ideal Sec. Public School	Apr 2012
<ul style="list-style-type: none">Secondary (10th) - secured CGPA 9.0/10.		

B.TECH. MAJOR PROJECT

- To design a system meant to detect fatigue in the preliminary stages by continuously looking for physical changes in the facial features computer vision techniques.
- Designed the system using Dlib's facial landmark detector and used Histogram Equalization and Gamma Correction to increase the efficiency of the system.

SELF-LEARNING PROJECTS

- Chat Room** - A web application in which you can create chat-rooms and chat with others in that chatroom.
- Alphabit** - A web application for college computer society to post events and projects in which participation is required.
- Diary** - A web portal to create your daily logs and create posts.

ACHIEVEMENTS AND RESPONSIBILITIES

- Qualified for the ACM-ICPC Onsite Regional's at Kolkata/Kanpur Site.
- Co-founded Computer Science Society of my college and organized various coding sessions.
- HackWithInfy 2018 Ranked in top 1009 out of 50000 participants. Got a PPI with Infosys that later got converted.
- IMAD (Introduction to Modern Application Development) Got 84% marks and secured positions under top 5% students (Organized by IIT madras).
- Coordinator and Problem setter for the annual technical/coding fest of my college.