

SUJEET KUMAR

ASPIRING SOFTWARE ENGINEER











SUMMARY

Enthusiastic B.Tech. (CSE) student at Lovely Professional University, adept in diverse programming languages. Committed to innovating and enhancing efficiency within collaborative teams, with a focus on creating impactful and user-friendly web applications. Proactive and continuously learning, inspire confidence in consistently delivering exceptional results.

TECHNICAL SKILLS

Programming languages:

· Java, JavaScript

Web Technologies:

• HTML, CSS, Node.js

Framework/ Library:

• React.js, Express, jQuery

Data Management:

• MySQL, NoSQL, MongoDB

Others:

- Git
- DevOps Tools
- Adobe Premier Pro

CERTIFICATIONS

- The Complete 2024 Web
 Development Bootcamp | Udemy |
 Nov '23
- The Complete Theory of Computation | Udemy | Nov '23
- Introduction to Hardware and Operating Systems | Coursera | Apr '23
- Computer Architecture and Computer Organization Masterclass | Udemy |
 Mar '23

EXT-CURRICULAR ACTIVITIES

 Participation in a workshop on Generative AI by Instabase.
 Aug '23

SUMMER TRAINING

Data Structure and Algorithms -self Place

June '23 - July '23

Geeksforgeeks | Mumbai, IN

Website Development

- Understand the concept of Dynamic memory management, data types, algorithms, Big O notation.
- Implementation of DSA in real life projects.
- Solved problems involving graphs, trees and heaps.
- · Applied Algorithm for solving problems like sorting, searching, insertion and deletion of data.

PROJECTS

Patent: Smart Dustbin (To manage waste through IOT device).

Oct '23 – Nov '23 Aug '23 – Nov '23

OrderSafe Website

- Domain: UI/UX Design, Web Development.
- Technologies: Canva, Figma, Angular, TypeScript, Netlify.
 - <u>UI/UX</u>: Designed a user-friendly UI/UX for a food app that caters to diverse dietary needs and with allergy awareness using Canva and Figma.
 - <u>Prototyping Excellence</u>: Utilized Canva and Figma to create and refine prototypes, ensuring a visually appealing and intuitive interface that enhances the overall user experience.
 - <u>Dynamic Web Development</u>: Developed a dynamic food app website with Angular and TypeScript, ensuring a robust, interactive platform tailored to unique dietary needs, and deployed it on Netlify for global accessibility.

Poke Dex July '23

- Domain: Web Application Framework: React.js + Vite
 - Api: Utilized freely available online APIs + Run on locally hosted server.
 - Responsive Data flow: Data downloading and fetching data through API are remarkably fast.
 - Responsive Design: Enjoy a seamless experience on computer, tablet, or phone.

Random Dice Winner Website

June '23

- Domain: Web Application Programming Languages: HTML, CSS, JavaScript.
 - Random Rolls: Tap "Roll" to discover the dice winner instantly.
 - Real-time Results: Witness the instant screen reveal of the victorious player.
 - <u>Responsive Design</u>: Enjoy a seamless experience on any device computer, tablet, or phone.

EDUCATION

B. Tech (CSE) Oct '21 – Jul '25

Lovely Professional University | Phagwara, Punjab, India.

CGPA 7.23

Senior Secondary

Jun '18 - Mar '20

Chauhan Public School | Bhagalpur, Bihar, India.

Percentage 70.8

Secondary Jul '17 - Mar '18

Vishwa Vidyalaya Bal Niketan | Bhagalpur, Bihar, India.

Percentage 61.4