



# Shivam Dargan

2nd Year BE Student

darganshivam2001@gmail.com

9718184888

Delhi, India

shivamdargan.gatsbyjs.io/

linkedin.com/in/shivam-dargan

A Confident Hard Working, Perseverant Full Stack Web Developer Skilled In MERN Stack And Redux Toolkit With 1 Year + Experience and Multiple Projects Involving Use of API's Running Over A Large Scale And Serving More Than 800+ Users Simultaneously.

## EDUCATION

### Graduation

Thapar Institute Of Engineering And Technology

09/2020 - Present

Patiala, India

BE

- Computer Science And Business Systems

### 12th Grade

St Marks Sr. Sec. Public School Meera Bagh

06/2018 - 05/2020

96% Aggregate

Stream

- PCM (With Computer Science)

## WORK EXPERIENCE

### CORE Member

OWASP Student Chapter

10/2020 - Present

Punjab, Patiala

Technical Society in Thapar Institute Of Engineering And Technology

Achievements/Tasks

- Technical Head: Led the Entire Tech Department during Various Events
- Offline Event Coordinator: Managing A Team Of More Than 30+ People In Offline Mode
- Technical Speaking : Conducting Workshops About Different Technical Domains in front of 450+ People
- Development Of Portals Based On React.js, Node.js, Express And Mongoose
- Tech Team: Developed Landing Page for Multiple Hackathons
- Formed Problem Statements For Technical Events (Encryption Techniques like Ciphers, Tap Codes ,etc
- Discord Management and a part of Support Team During Hackathons

## SKILLS

React.js

Node.js

Redux Toolkit

Express

Mongoose

Gatsby.js

Machine Learning

C++

Python

HTML

CSS

Video Editing

SQL

Javascript

R Programming Language

Competitive Programming

## PERSONAL PROJECTS

Nayak - Community Help Platform  
(09/2021 - 11/2021)

- **Tech Stack Used:** React.js | Express.js, Node.js | Redux Toolkit | Mongo DB
- Nayak is a platform where the public can raise their issues. These issues can be upvoted by the community bringing it to the notice of the concerned Authorities for fast and efficient action.

Capture The Flag (CTF) Portal - Marvel Themed  
(05/2021 - 07/2021)

- **Tech Stack Used :** React.js | Express.js, Node.js | Mongo DB
- A Full-Fledged Portal Fully Capable Of Interacting And Storing Progress Accordingly With Live Leaderboard And Session Breaks Built Right into it which could be regulated from the back-end

Registration Portal Of A Technical Event  
(05/2021 - 06/2021)

- **Tech Stack Used :** React.js | Express.js, Node.js | Mongo DB
- A Fully Fledged Registration Portal Responsible For 900+ Registrations With Each Registration Further Diversifying Towards Multiple Events

Personal Website ( Interactive Resume)  
(07/2021 - 08/2021)

- A Personal Website Built Using Gatsby.js Showcasing my Education, Skills, Projects, About Me Section, and Interests.

Covi-Res (04/2021 - 05/2021)

- A State Of The Art Website For Maintaining Essential Covid Resources( using Twitter API V2 ) which Could be accessed By The User By Selecting their Preferred City and Resource Required. All the Suitable Resources Are Then Provided Instantly To User.

Billing And Inventory Management System  
(07/2019 - 09/2019)

- Billing And Inventory Management System for Retail Shops (includes various user levels like admin, employee) Each level has its very own permissions and functions that can be accessed by the user.

## WORK EXPERIENCE

### Team Member Adventure Club

10/2020 - Present

Patiala, India

Travelling Club In Thapar Institute Of Engineering And Technology

#### Achievements/Tasks

- Video Editor: Made Cinematic Videos Showcasing the highlights of Various Trips Published On The Club's Social Instagram Page
- Responsible For Safety Of Club Members During Trips/ Treks
- Responsible For Videography and Photography During Treks and Trips

### Team Member ISTE Student Chapter

10/2020 - 03/2021

Patiala, India

Technical Society in Thapar Institute Of Engineering And Technology

#### Achievements/Tasks

- Video Editor: Made Short And Crisp Videos Of The Different Workshops Held By The Society which Were Published On The Club's Handle
- Web Development: Made Some Static Websites Using HTML, CSS, and Javascript
- Publicity Of Various Events and part of Marketing Team

## CERTIFICATES

### C++ Programming Language (08/2018 - Present)

Implementation Of the basics of C++, Created algorithms and improved problem-solving ability. Knowledge Of Various Data Structures And OOPS Concepts

### React.js Framework (Including Hooks) (03/2021 - 04/2021)

A Full Course Inclusive Of Popular Hooks Like useState() useEffect() and more. Good practices on creating Various Components as well as key focus on experiential learning

## ACHIEVEMENTS

### 1st Place Overall In Hackprinceton (11/2021 - 11/2021)

Won 1st Place Overall And Also Won A Sponsor Category - Reinvent Social Network By Neo Out Of 200+ Participants

### HackMIT Finalist (09/2021 - 09/2021)

Ranked In Top 10 Out Of 200+ Different Teams Worldwide And Reached Finals

### Technical Head Of A Large Scale Tech Event (05/2021 - 07/2021)

### Geek-a-Hertz Competitive Programming Competition Finalist

### Cultural Exchange Program To Romania (05/2017 - 06/2017)

## LANGUAGES

#### English

Full Professional Proficiency

#### Hind

Native or Bilingual Proficiency

#### French

Limited Working Proficiency

## INTERESTS

Commercial Aviation

Gaming

Competitive Programming

Formula 1

Football

Cars

Hackathons

Development