NIRBHAY GAUR

ACADEMIC PROFILE

Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Ceramic Engineering IIT (BHU), Varanasi	7.03	2022
CBSE (XII)	Delhi Public School, Vasant Kunj, New Delhi	85.20	2018
CBSE (X)	D.A.V. Public School, Sector-14, Gurugram, Haryana	93.10	2016

SKILLS

Languages : C/C++, Python, HTML5, CSS3, Javascript
Tools & Technologies : Linux, MS Office, Bootstrap, jQuery, Node.js, React.js
Soft Skills : Problem Solving, Strategy Building, Highly Adaptable
Areas of Interest : Data Structures & Algorithms, Web Development

PROJECTS

E-commerce Web App

- Built a fully functioning E-commerce application using React.js and Node.js
- Used Redux for managing the state of the application
- For storing data like products and user information, MongoDB has been used
- Authorization and Authentication has been added to the application
- The application contains all the necessary features like cart history, place order, payment gateways, order history, seller information, user profile, advance search, email order receipt etc.

Image Search App

- Built a single-page react app that fetches Photos from the Unsplash API.
- The user interface was designed with Material UI.
- The Photo List was returned in JSON format which was then parsed into objects.
- Typing anything in the search bar updates the page view with the image search results in real-time and the first view displays the list of image thumbnails with the name of the user and likes counts.
- On clicking any photo displays the actual image in a popup modal, along with details like user name, likes count, user's social links, and a few other details.

Blog App

- Built a Blog web application using Node.js as main development platform.
- Used Express.js as a standard framework.
- Created and Styled templates using Semantic UI.
- For Database, MongoDB and MongoLab(for hosting) has been used.
- Utilized various npm Packages like Body-Parser, Ejs, Express-Sanitizer, Method-Override, etc.
- Deployed the application on Git as well as hosted on Heroku Cloud Application Platform.
  Git - https://github.com/Nirbhay-Gaur

Software Engineering at JPMorgan Chase & Co.

- Interfaced with the stock price data feed.
- Implemented the Perspective open source code in preparation for data visualization.
- Used Perspective to create the chart for the trader's dashboard.
- **Skills learnt :** Python, Git, React, Typescript, Web Applications, Financial Data & Analysis, Technical Communication and Basic Programming.

POSITION OF RESPONSIBILITY

Publicity Executive, Kashiyatra(Socio - Cult Fest), IIT (BHU) Varanasi   Aug 2019 - Jan 2020

- Managed a team of 15+ members and publicized the fest in 40+ colleges of Varanasi.
- Collectively Invited 500+ participants thereby increasing the participation by 10%.
- Directly Managed a Creative team of 20+ members and developed decorative strategies for the fest.

Publicity Co-ordinator, Spardha(Sports Fest), IIT (BHU) Varanasi   Sept 2018 - Oct 2018

- Facilitated Event Managers in conduction of events and helped in managing the logistics and hospitality of the fest.
- Made calls to invite participants for the fest.

HONOURS AND ACHIEVEMENTS

- Bagged second position in Inter-Department Boxing Tournament 2018-19.
- Participated in Boxing Tournament under lightweight category in **Spardha'19**, IIT (BHU) Varanasi.

T: 9818938389 **E:** nirbhaygaur050@gmail.com **Address:** H.No. 1038/29, Krishna Colony, Street No. 10, Gurugram - 122001