

# Nikhil Bhasin

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## EDUCATION

### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.TECH IN INFORMATION TECH.  
Expected Jun 2022 | Noida, India  
Cum. GPA: 7.6 / 10

### KENDRIYA VIDYALAYA

12th | Grad.May 2018 | Mumbai, India  
Percentage: 88%  
10th | Grad.May 2016 | Goa, India  
Cum. GPA: 10 / 10

## LINKS

LinkedIn: [Nikhil Bhasin](#)  
HackerRank:[nikhil\\_12\\_04](#)  
Github: [phoenix-1-2](#)  
LeetCode: [phoenix\\_1\\_2](#)  
CodeChef:[phoenix\\_1\\_2](#)

## COURSEWORK

### UNDERGRADUATE

Design and Analysis of Algorithms  
Data Structures  
Web Technologies (MERN stack)  
Database Management Systems  
Object-Oriented Programming  
Operating Systems  
Data Science  
Machine Learning  
Natural Language Processing  
Intro To Deep Learning

## SKILLS

### PROGRAMMING SKILLS

Data Structures • Algorithms • Java  
• C++ • Python • JavaScript (ES-6)

### BACKEND SKILLS

NodeJS • ExpressJS • Python Django  
• MongoDB • SQL

### FRONTEND SKILLS

HTML/CSS • VanillaJS • ReactJS  
• Bootstrap • jQuery • Material-UI

### DEVTOOLS AND OTHER SKILLS

Git Version Control • Linux Terminal  
• Firebase • Data Analytics • Machine Learning • NLP & Neural Networks

## EXPERIENCE

### INTERNET BULL REPORT INC. | SOFTWARE DEVELOPER INTERN

Jan 2021 – Present | Barcelona, Spain

- Developing landing pages and an eCommerce website. Working on both Frontend (VanillaJS, HTML/CSS, Bootstrap) and Backend (NodeJS, ExpressJS, MongoDB, SQL) technologies of the various websites from scratch.
- Developing scalable, fast, robust, and rich web-based solutions to solve complex business problems using the latest Frontend and Backend technologies.
- Building and improving the UI/UX infrastructure and components of current websites.

### CODING NINJAS INDIA | TEACHING ASSISTANT

April 2020 – Aug 2020 | New Delhi, India

- Conducted interactive discussions with students and assisting them through question clarification and simplified doubts of students related to Java, Data Structures, Problem Solving and Algorithms.

## PROJECTS

### SOFTWARE REFACTORING (JAVA | JMETAL)

- Optimized software refactoring process to increase the readability and efficiency of the project using Multi-Objective Evolutionary Algorithms.

### BT REAL ESTATE (VANILLAJS | DJANGO | POSTGRESQL)

- Developed a real-world responsive web app for searching residential properties. It has features like Advanced Searching, Image gallery, Contact form, Latest or featured properties.

### DISTRACTED DRIVER DETECTION (PYTHON | KERAS)

- Created a model that focuses on driver distraction activities and recognize unsafe behaviour via images or a live video feed or a pre-recorded video.

### TWEETLY (REACTJS | JAVASCRIPT)

- Developed a social networking platform where people can express their thoughts in short posts that people can read and like.

## PROGRAMMING ACHIEVEMENTS

2021	Qualified	Coding Round : Uber HackTag, Uber Technologies, Inc.
2021	1629	Max Rating : Codechef ( 3 stars )
2021	1532	Max Rating : LeetCode ( 3 stars )
2021	6 Stars	Problem Solving : HackerRank
2020	Top 5%	Kaggle: Digit Recogniser Computer Vision
2020	Top 10%	Kaggle: Titanic -Prediction of Disaster
2020	1 <sup>st</sup> /150	Code-Wars: Coding Competition, BVCOE ,Delhi

## OTHER ACHIEVEMENTS

2019	National	Prime Minister's Scholarship (Ministry Of Home Affairs)
2018	96%ile	Joint Entrance Examination Main