# Nikhil Bhasin

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#### **FDUCATION**

#### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

**B.Tech in Information Tech** Expected Jun 2022 | Noida, India CGPA: 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 Codeforces: phoenix 1 2 CodeChef:phoenix\_1\_2 Github: phoenix-1-2 LeetCode: phoenix 1 2 HackerRank:nikhil 12 04

### COURSEWORK

#### **UNDERGRADUATE**

Design and Analysis of Algorithms Data Structures Database Management Systems **Object Oriented Programming** Front-End Web Dev with React.is Back-End Web Development Operating Systems Data Science and Machine Learning Natural Language Processing Intro To Deep Learning

## SKILLS

#### **PROGRAMMING LANGUAGES**

Java • C/C++ • Python • JavaScript (ES-6)

#### **BACKEND SKILLS**

SQL • Python Django • Node.js • Express.js • Mongo.DB

**FRONTEND SKILLS** HTML/CSS • React • Bootstrap

• iOuerv • React/FrontEnd Frameworks

#### **DEVTOOLS AND OTHER SKILLS**

Git Version Control • UNIX Terminal • Firebase • Data Analytics • Machine Learning • Natural Language Processing

#### **EXPERIENCE**

### INTERNET BULL REPORT INC. | FULL STACK WEB DEVELOPER

Feb 2021 - Present | Barcelona, Spain

- Developing and designing landing pages, websites using front-end technologies like JavaScript, Bootstrap, CSS, HTML and back-end technologies like SQL, Java, Python, Mongo.DB, Node.js and Express.js.
- Developing scalable, fast, robust, and rich web-based solutions to solve complex business problems, using the latest front-end and back-end technologies.

#### **CODING NINJAS INDIA** | TEACHING ASSISTANT

April 2020 - Aug 2020 | New Delhi, India

 Conducted interactive discussions with students and assisting them through question clarification and problem-solving skills. Mentored 200-250+ Students & simplified doubts of students related to Java, Data Structures, Algorithms.

#### PRO JECTS

#### SOFTWARE REFACTORING (JAVA | JMETAL)

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

### TWEETLY (REACT | JAVASCRIPT | FIREBASE )

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

### BT REAL ESTATE (JAVASCRIPT | DJANGO)

• 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)

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

# PROGRAMMING ACHIEVEMENTS

2021	1629	Highest Rating: Codechef
2021	1532	Current Rating: LeetCode
2020	Top 5%	Kaggle: Digit Recogniser Computer Vision
2020	Top 10%	Kaggle: Titanic -Prediction of Disaster
		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