Nikhil Bhasin

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EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY
B.Tech in Information Tech.
Expected Jun 2022 | Noida, India
Cum. GPA: 7.7 / 10

KENDRIYA VIDYALAYA
12th | Grad.May 2018 | Mumbai, India
Percentage: 88%
JEE MAIN: 96 %ile
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**

SKILLS

PROGRAMMING SKILLS
- Data Structures & Algorithms
- Java
- C++
- Python
- JavaScript (ES-6)

BACKEND SKILLS
- NodeJS
- ExpressJS
- Django
- Flask
- PostgreSQL
- MongoDB
- SQLAlchemy - ORM
- Marshmallow - ORM
- Mongoose - ODM

FRONTEND SKILLS
- HTML/CSS
- VanillaJS
- ReactJS
- Bootstrap & Reactstrap
- jQuery
- Material-UI

DEVTOOLS AND OTHER SKILLS
- Git Version Control
- Linux Terminal
- Postman
- Unit Testing - Pytest
- Data Scraping & Analytics
- Machine Learning

EXPERIENCE

INNOVACCER | Software Development Engineer-Intern
May 2021 – Present | Noida, India
- Working in an Agile Development Environment for the InAPI Product to write production-ready code for the Analytics APIs and FHIR (Fast Healthcare Interoperability Resources) APIs.
- Responsible for RESTful API Design and Development, Documentation, Request Validation, Unit-Testing, and Debugging.
- Tech Used: Django Rest Framework, PostgreSQL, Flask, PyTest, SQLAlchemy, and Marshmallow.

INTERNET BULL REPORT INC | Software Development - Intern
Feb 2021 – May 2021 | Barcelona, Spain
- Developed fast and scalable web-based software solutions to solve complex business problems from scratch and improved the UI/UX infrastructure of the existing websites.
- Tech used: NodeJS, ExpressJS, Mongoose, MongoDB, VanillaJS, Bootstrap and HTML/CSS.

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 the students related to Java, Data Structures, Problem Solving, and Algorithms.

PROJECTS

UNISTORE (MONGODB | EXPRESSJS | NODEJS)
- Built an eCommerce website that contains features like Adding to Cart, Adding New Products, Getting Order Invoices(PDF), Mailing Services, and Advanced Authentication.

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, Admin Panel and Dashboard for users.

SOFTWARE REFACTORING (JAVA | JMETAL)
- Optimized software refactoring process to increase the readability and efficiency of the project using Multi-Objective Evolutionary Algorithms.

DISTRACTED DRIVER DETECTION (PYTHON | KERAS)
- Created a model that focuses on driver distraction activities and recognizes unsafe behavior via images or videos.

PROGRAMMING ACHIEVEMENTS

Year	Rank	Achievement
2021	Qualified	Coding Round : Uber HackTag,Uber Technologies, Inc.
2021	1129th	World Rank : UWCOI 2021 , UWCSEA , Singapore
2021	1629	Max Rating : Codechef (3 stars)
2021	1532	Max Rating : LeetCode (3 stars)
2021	6 Stars	Problem Solving : HackerRank
2020	Top 5%	World Rank : Kaggle Digit Recogniser Competition
2020	Top 9%	World Rank : Kaggle Titanic-Prediction of Disaster
2020	1st/250	Code-Wars: Coding Competition, BVCOE ,Delhi