Nikhil Bhasin

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FDUCATION

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 JEE MAIN: 96 %ile

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
- (++
- Python
- JavaScript (ES-6)

BACKEND SKILLS

- NodeJS & ExpressJS
- Flask
- Diango
- SQL
- MongoDB
- SOLAlchemy ORM
- Mongoose ODM

FRONTEND SKILLS

- HTML/CSS
- Vanilla JS
- React JS
- Bootstrap
- ¡Query
- Material-UI

DEVTOOLS AND OTHER SKILLS

- Git Version Control
- Linux Terminal
- Data Scraping & Analytics
- Machine Learning
- NLP & Deep Learning

EXPERIENCE

INNOVACCER | Software Development Engineer-Intern

May 2021 - Present | Noida, India

Working in the API Lifecycle Management Team to-

- Develop and Test Aggregation feature in the Analytics APIs using **Diango REST** Framework, Django Unit Testing and PostgreSQL.
- Develop multiple FHIR (Fast Healthcare Interoperability Resources) APIs for the InAPI product using Flask, SQLAlchemy, and PostgreSQL.

INTERNET BULL REPORT INC | SOFTWARE DEVELOPMENT - INTERN

Feb 2021 - May 2021 | Barcelona, Spain

- Developed fast and scalable software solutions to solve complex business problems and improved the UI/UX infrastructure of websites from scratch.
- Worked on both Frontend (VanillaJS, HTML/CSS) and Backend (NodeJS. ExpressJS, MongoDB, SQL) 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 simplified doubts of the students related to Java. Data Structures, Problem Solving and Algorithms.

PRO JECTS

UNISTORE (MONGODB | EXPRESSJS | NODEJS)

• Developed a real-world responsive e-commerce web app. It contains features like Adding to Cart, Adding New Products, Getting Order Invoices, Mailing Services, and 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 recognize unsafe behaviour via images or videos.

PROGRAMMING ACHIEVEMENTS

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%	Kaggle: Digit Recogniser Computer Vision
2020	Top 10%	Kaggle: Titanic -Prediction of Disaster
2020	Rank 1	Code-Wars: Coding Competition BVCOF Delhi