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% JEE MAIN : 96 %ile 10th | Grad.May 2016 | Goa, India

LINKS

LinkedIn: Nikhil Bhasin HackerRank:nikhil_12_04 Github: phoenix-1-2 LeetCode: phoenix_1_2 CodeChef:phoenix_1_2

Cum. GPA: 10 / 10

SKILLS

PROGRAMMING SKILLS

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

BACKEND SKILLS

- Node JS
- ExpressJS
- Diango
- Flask
- PostgreSQL
- MongoDB
- SQLAlchemy ORM
- Marshmallow ORM
- Mongoose ODM

FRONTEND SKILLS

- HTML/CSS
- VanillaJS
- React JS
- Bootstrap & Reactstrap
- ¡Query
- Material-UI

DEVTOOLS AND OTHER SKILLS

- Git Version Control
- Linux Terminal
- Testing PyTest
- Postman
- 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 which 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 recognize unsafe behaviour via images or videos.

PROGRAMMING ACHIEVEMENTS

Qualified 1129th	Coding Round: Uber HackTag, Uber Technologies, Inc. World Rank: UWCOI 2021, UWCSEA, Singapore
	Max Rating: Codechef (3 stars)
	Max Rating: LeetCode (3 stars)
1002	Problem Solving: HackerRank
Top 5%	Kaggle: Digit Recogniser Computer Vision
	Kaggle: Titanic -Prediction of Disaster
Rank 1	Code-Wars: Coding Competition, BVCOE, Delhi
	1129th 1629 1532 6 Stars Top 5% Top 10%