



Vikas Yadav

• Software Engineer @ **OYO**

• Learner

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 www.vikas.dx.am

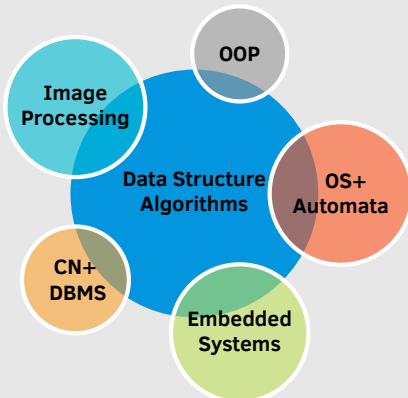
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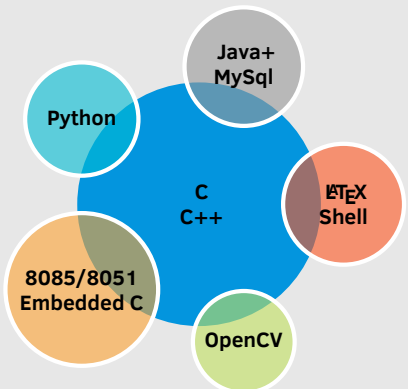
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Skills

CS-Subjects



Programming



"Productivity is never an accident. It is always the result of a commitment to excellence, intelligent planning, and focused effort."

Paul J. Meyer

Education

2k15 - **B.tech, Computer Science & Engineering** (CPI: 7.96/10)
2k19 Motilal Nehru National Institute of Technology, Allahabad (U.P.)-India

2k12 - **Higher Secondary Schooling** (Percentage: 95.20%)
2k14 G.H.S. School, Prithvipur, Tikamgarh (M.P.)-India

2k10 - **High Schooling** (Percentage: 93%)
2k12 Alphonsa High School, Prithvipur, Tikamgarh (M.P.)-India

Experience

Jun 2k19 **Software Development Engineer @ OYO**

Present

- Working as core member of OYO Inventory Team.
- Developed Inventory Flash Sale for OYO Rooms.
- Worked with popular frameworks like Hibernate, Spring-Boot.
- Proficient use of code versioning tools, such as Git.
- Created Rest APIs, models and utility classes.
- Performed unit and performance testing activities using Mockito, k6, jMeter tools and practices.
- Handled the oncall issues.

Projects

Jan 2k19 **JavaScript Car Racing Game**

[GitHub Link](#)

Jan 2k19

- It is a Car Racing Game.
- It is made with HTML5, CSS, JavaScript only without any use of external framework or library.
- It has player lives, score, speed.
- It is a Desktop Browser Game.

Sep 2k18 **Improved EAM With Better Exploration**

[GitHub Link](#)

Apr 2k19

- It is a Genetic Programming based research project.
- This project modifies the famous probabilistic algorithm IEAM.
- Worked in team of Four.

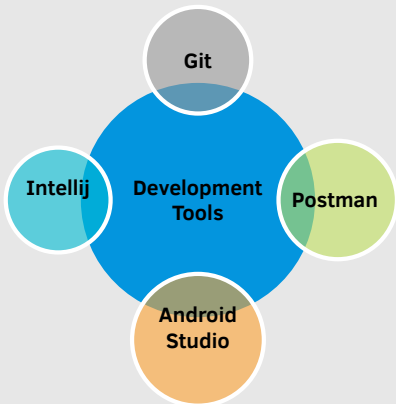
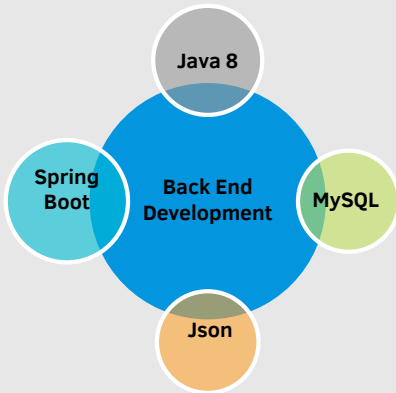
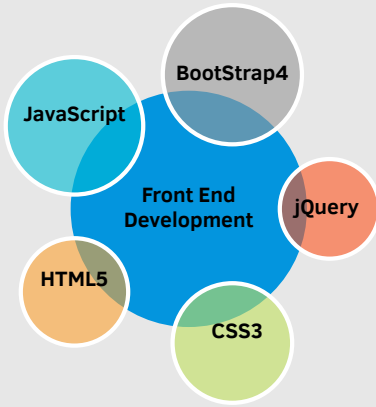
Mar 2k18 **Fake Note Currency Detection System**

[GitHub Link](#)

Apr 2k18

- It is a fake currency detection system made using opencv python.
- It can detect fake paper currency with some confidence level on some parameters.
- Worked in team of Four.

Development



Personal



Dec 2k17 **My Portfolio**

[GitHub Link](#)

Dec 2k17

- It is my portfolio that represent me better than Resume.
- Coded in HTML , CSS, JavaScript , jQuery , Bootstrap Only.

Sep 2k17 **Bluetooth Messenger App**

[GitHub Link](#)

Sep 2k17

- It is a terminal to terminal application implemented using PyBluez library in Python and it works on unix..
- It provides RSA encryption-decryption for initial key exchange and AES encryption-decryption for data confidentiality and security.

Achievements

2k18 🏆 More than 500 coding problem solved including Codechef, Codeforces, Hackerrank, Hackerearth, Geeksforgeeks.

2k14 🏆 Got 12th Rank in state and 2nd Rank in district in 12th Board Exams.

2k12 🏆 Got 4th Rank in district in 10th Board Exams and School Topper.

Awards

2k14 Awarded from Chief Minister of M.P. for being 12th position in state.

2k12-14 Awarded from City MLA three times for being city topper in 10th, 11th, 12th Exams.

Position of Responsibility

2k12 School Leader and organized Annual Function.

Hobbies

Writing poems and short stories, downloading the new softwares, games and play with their effects.

Latest By:

October 12, 2019