

# Vaishali Bariwal

Software Engineer || Bengaluru India || [vaishali.bariwal@gmail.com](mailto:vaishali.bariwal@gmail.com) ||

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## OBJECTIVE

To learn and grow as better software engineer and help organisation to grow by providing my knowledge and skills.

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## WORK EXPERIENCE

- Software Engineer 11-2018 - Present at Tata Consultancy solutions.

## EDUCATION

Course	Board/University	Year	% Secured
B-tech	Banasthali University	2018	76.65
12th	Navodaya Vidyalaya	2013	65.2
10th	Navodaya Vidyalaya	2011	8.0

## SKILLS

- ❖ Programming Languages: C, Java, Python, SQL, HTML, CSS.
- ❖ Databases(MySQL), Data Structure, Algorithms, Machine learning
- ❖ Tools: Git, TensorFlow, Tk/Tinker, Eclipse/Netbeans
- ❖ Libraries: OpenCV, scikit-learn

## PROJECTS

### Project Management and Scheduling System:

- Web application created using Java Servlets, JSP and mysql as database.
- Use to manage the projects for faculty and student.
- Enhanced version is now used in college.

### Object detection using morphological filter:

- Internship at RRSC(ISRO) Bangalore.
- It detects various urban object from satellite images.
- Used image processing and machine learning libraries in python.

## TRAININGS AND WORKSHOPS

- \* Has attended two days workshop on ethical hacking
- \* Has attended two days workshop on Internet of things.
- \* Has attended two days workshop on cyber security.
- \* Has attended two days workshop on Robotics

## EXTRACURRICULAR ACTIVITIES

- \* Coordinated and managed of activities “leader for tomorrow.”
  - \* Cleanathon
  - \* Collection drive
- \* Member of Banasthali Vidyapith Gliding & Flying Club
  - \* Have Student pilot license
  - \* Total 5 hours of flying experience in the belt.

## HOBBIES

- \* Crafts.
- \* Dancing.

## DECLARATION

I, Vaishali, do hereby declare that the particulars and facts stated herein are true, correct and complete to best of knowledge and belief.