# Bhawesh Bhansali

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## ACADEMIC QUALIFICATIONS

| Course | Institute | University/ Board | Year of Passing | CGPA/ Marks % |
|---|---|---|---|---|
| B. Tech (Information Technology) Pursuing 7<sup>th</sup> semester | Manipal Institute of Technology, Manipal | MAHE | 2019 | 7.59 |
| Higher Secondary (XII) | Centre Point School, Nagpur | CBSE | 2014 | 89.6 % |
| Secondary School (X) | Centre Point School, Nagpur | CBSE | 2012 | 9.8 |

## INTERNSHIPS

| Organisation | Period | Learning / Contribution details |
|---|---|---|
| Opscale Technologies (virtual) | Feb-Mar 2018 | Worked on Angular 4, Ionic 3 and Node.js |
| Fyle Technologies, Bangalore | May-Jul 2017 | Worked with the core team on Angular based web-app, chrome extension and Ionic based hybrid mobile application |
| Persistent Systems, Nagpur | Dec 2016 | Partially developed an android application of a parking system |
| BeginYourStartup (virtual) | Jan 2017 | Worked on the frontend of an online fee payment portal |
| Persistent Systems, Nagpur | May-Jul 2016 | Learnt android application development. Developed an android application of a simple numeric calculator |
| Internshala Student Partner | Sept-Mar 2018 | Social media management and marketing |

## PROJECTS UNDERTAKEN

| Project | Period | Learning / Contribution details |
|---|---|---|
| MIT, Manipal | May 2018 - Present | Club Management web platform (Progressive Web App) using React JS, Node.js, Firebase and AWS. |
| Smart India Hackathon 2018 | March 2018 | Qualified for the Grand Finale and developed an Electron based desktop app solution for the Department of Post |
| Microsoft Code.fun.do 2017 | February 2018 | Universal chatbot based on Facebook messenger using Flask and Heroku |
| MIST, TechFest | October 2017 | Online quiz-like portal based on Flask and MySQL |
| Innovation Day | October 2017 | IoT based Smart Home Automation System using Raspberry Pi board and sensors. |
| ECE Competition | November 2017 | IoT based Air Quality Management System using Raspberry Pi board and gas sensors. |
| Software Engineering Lab Project | April 2017 | Hospital Management System (Java, MySQL, PHP) |
| Database Systems Lab Project | March 2017 | Crime Reporting Portal (CS#, MySQL) |
| Vedanth, TechFest | September 2016 | Automated Cloth Folding Machine based on Arduino board |
| MU Student Research Forum | September 2016 | Radio Frequency (RF) based wireless and automated car parking system using Arduino board |

# TECHNICAL SKILLS

- <u>Development:</u> React JS, Angular JS (basics), Angular 4, Node.js, Flask, Android application development, Electron, Git
- <u>Cloud Platforms:</u> Firebase, Heroku, Amazon Web Services
- <u>Programming:</u> C++, Java, Python, Image Processing (Python), GUI (Python)
- <u>Electronics:</u> Arduino, Raspberry Pi, AVR Programming (ATMEGA muc), nodeMCU

# QUALIFICATIONS

### Technical
- Certified HTML, CSS & JS course on Coursera
- Certified JS frameworks course on Coursera
- Certified Angular-JS course on Coursera
- Certified Multiplatform Mobile App Development with Web Technologies course on Coursera
- Certified Web Development Workshop at Internshala
- Certified Analytics Workshop at Internshala
- School level Olympiads
- Conducted workshop on Web Development (HTML, CSS, PHP, MySQL)
- Conducted workshop on Arduino and basic electronics

### Non-Technical
- Certified Internship Preparation Workshop at Internshala
- School Council Member in class X
- Intersection Basketball Tournament at MIT
- Volunteer for UMEED (Social Event) 2015

# POSITIONS OF RESPOSIBILITY

| Organisation | Position |
|---|---|
| Cribbl Services (cribblservices.com) | Founder and Lead Developer |
| Mars Rover Manipal | Former Electronics and Coding Team Member |
| IEEE, Manipal | Technical Secretary (Computer Science) |
| Manipal Information and Security Team | Vice President |
| Volunteer Services Organisation | Web and Media Coordinator |
| Robotics and Circuits | Technical Committee Member |
| The Think Tank, Manipal | Web Developer |
| Vedanth 7.0, TechFest, MIT | Category Head |
| Vedanth 6.0, TechFest, MIT | Organiser |

# SOCIAL RESPONSIBILITIES

- Project Coordinator at Volunteer Services Organization (VSO), Manipal.
- Actively participated and organized blood donation camps with Rotary Club of Nagpur.
- Created awareness of AIDS, drug abuse, and other issues with Rotary Club of Nagpur.
- Raised funds for medical equipment and disaster relief with Rotary Club of Nagpur.