Hitesh Roy

🔗 hiteshpr.github.io/　✉ hiteshproy@gmail.com　📱 (+91) 9890272898　⌨ hiteshpr　in hiteshpr

SKILLS

PROGRAMMING LANGUAGES
JavaScript • C++ • Python • SQL
HTML • CSS

FRAMEWORKS & DATABASES
Angular 2+ • ExpressJS • JQuery
Bootstrap • Flask • MySQL
MongoDB • Redis

TOOLS
Git • Postman • Chrome Dev Tools
Aasana • Slack • Gitter • Redmine

PLATFORMS
Ubuntu 16.04 • Windows 10
Raspberry Pi 3

IDE
Visual Studio Code • Sublime Text
• Code-blocks

PROJECTS / OPEN-SOURCE CONTRIBUTION

KWOC | IIT Kharagpur
• Amongst the top contributors.
Mentored participants as well.
• Successfully added PWA and
carousel in systemJS structure.
• Integrated last-fm, Google and
facebook login REST APIs.

E-COMMERCE LOYALTY APP | Capgemini
• Qualified 1st round of tech
challenge'18 with score of 76/100.
• Made Subscription based
e-commerce app model in ionic with
nodeJS back-end for round 2.

WEATHER APP | link
• Angular App to display current
weather condition and weather
forecast of the place entered. Used
OpenWeatherMap REST APIs

GESTURE CONTROLLED ROBOT
• Used Arduino board,
Accelerometer, RF sensors and
DC motors to control remote bot.

EDUCATION

GOVERNMENT COLLEGE OF ENGINEERING, AMRAVATI (GCOEA), MAHARASHTRA
B.Tech in Electronics and Telecommunication Engineering
Expected May 2019 | CGPA- 7.30/10 (till 6th semester)

HISLOP JUNIOR COLLEGE, NAGPUR | Maharashtra State Board
2014 | Percentage - 83%

EXPERIENCES

COGNIZANT, PUNE | Summer Intern
Feb 2019 - Present
- Cleared academy assessments on C/C++, SQL and C#/.NET is first attempt.
- Working on talent acquisition module for client project involving Angular 6, Node JS, Express JS, Redis and Material Design.

FLYTBASE, PUNE | Full Stack Developer Intern
May 2018 - Dec 2018
- Implemented engineering major project titled 'Security and Surveillance using Drones' using MEAN stack, redis, Roslib. Link - FlytSecurity
- Worked on consumer projects FlytCloud, FlytLive and FlytOS which are used for deploying and managing drone fleet remotely.
- Worked extensively with Google Maps and Airmap. Worked on streaming live drone feed using WebRTC and Twilio. Integrated Stripe payment gateway.

HEALTHCOCO, NAGPUR | Web Development Intern
Nov 2017 - Feb 2018
- Integrated key modules like Patient Registration, Profile, Search doctors in the Patient Web App in Angular 2. Migrated the project to Angular 4.
- Designed, developed and deployed website for a dental clinic using PHP, MySQL, cPanel. Visit - Khare Dental
- Worked on integrating session management, filters in Patient App in Angular 4.

VYAKO, NAGPUR | Summer Intern
January 2017 - June 2017
- Worked on two projects in development stage - Human Resource Management System (HRMS) and Project Management.
- Responsible for development and integration of many important features in HRMS projects such as Employee Management, Leave and Attendance Management in CakePHP 3 and Laravel.

SOCIETIES & EXTRA-CURRICULAR ACTIVITIES
- Member of ACM India Nagpur chapter, google developers group Pune, PyData Pune. Founding member of GCOEA Developers club.
- Selected as GitHub Campus Expert, Recipient of Udacity Web Nanodegree scholarship. Undergoing 'Machine Learning using PyTorch' Nanodegree.
- Delivered various talks in college on technical topics and internship experience.
- Organized Android and Robotics related competitions in college annual technical fest.
- Hobbies: Learning new things in tech, Watching movies, TV series and tech shows, Playing cricket and badminton, blogging on Quora, Medium