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# Yash Kothari

Head of Software & IT

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Portfolio: [yashk.info](http://yashk.info)

## SKILLS

|                          |           |                |
|--------------------------|-----------|----------------|
| MEAN / SEAN / MERN Stack | Android   | Node JS        |
| Angular JS               | Angular 2 | NoSQL(MongoDB) |
| PostgreSQL               | MySQL     | Redis          |
| Git                      | DNSmasq   | Amazon AWS     |
| Heroku                   | Java      | C / C++        |

## EXPERIENCE - (3+ Years)

- **Panoptic Analytics**

- Being on the role of a chief developer, working on creating a data management system for the company, Aseemly and using the same data creating web apps [ExploreBit](#) and [Seemly](#) for the company and also to be the centre of technical decisions and discussions in or out of the company from November,2018 till date.
- Technologies Used : Angular JS, React JS, Node JS, MongoDB, PostgreSQL, Redis, AWS and Nginx

- **Zykrr**

- Being on the role of a full stack developer, working on the web app from March,2018 till October,2018.
- Technologies Used : Angular JS, Node JS, MongoDB, PostgreSQL, Heroku, AWS, Redis, DNSmasq , Nginx

- **XportMine**

- Being on the role of a full stack developer, created two CRM for company and worked on two websites for a tenure of 1 year.
- Technologies Used : Angular JS, Angular 2, Node JS and Mongodb

## EDUCATION

**Techno India NJR Institute of Technology** - *B.Tech. in C.S.E* - 65%

**Maharana Mewar Public School** - *C.B.S.E.* - 10 (82% ) + 2 (78%)

## ACHIEVEMENTS

- Titled as 1<sup>st</sup> runner-up in Rajasthan Digifest 4.0, Udaipur and awarded with ₹ 10 Lacs

## PROJECTS

- **Janani Sewa**

- A Rajasthan Problem solving theme hackathon held in Jaipur, non stop 36 hrs. Coding sprint, where I worked on Android app for Indian pregnant women's mortality and their child care by providing them with in hand tool to their Android devices that will cover the entire tenure of child pre birth and post birth.
- Technologies Used : Android

- **Farmer's Friend**

- A Rajasthan Problem solving theme hackathon held in Udaipur, non stop 24 hrs. Coding sprint, where I worked on Android app for Farmer's Crop Yield Estimation and disease Detection and achieved the first runner up position from teams all over India.
- Technologies Used : Android

- **Green Hackathon**

- An agriculture theme hackathon held at DAIICT under the guidance of Professors of Agriculture non stop 24 hrs. Coding sprint, where my team worked on Android app for Farmer's Crop Yield Estimation and increase Farmer profits from the crops he is growing or think to grow.
- Technologies Used : Android

- **Facebook For Bot**

- A Facebook bot hackathon challenge held at Nasscom headquarters for increasing tourism industry of Rajasthan by using bots with the Facebook Developer Circle non stop 24 hrs. Coding sprint.
- Technologies Used : Node Red

- **Children Learner**

- An augmented reality hackathon challenge held at Kota(Rajasthan) under the guidance of Rajasthan government non stop 36 hrs. Coding sprint where my team provided a solution for fast and better learning experience of children with new technologies in use and bring them closer to the new technologies.
- Technologies Used : Android, Augmented Reality

- **Airtel Payment Bank**

- Airtel payment bank hackathon challenge held at Airtel Head Office non stop 24 hrs. Coding sprint, where I provided a solution to enhance the existing payment app for better user experience.
- Technologies Used : Android

- **Home Automation**

- A project on home automation by the use of Raspberry Pi. A web app that turns lights ON or OFF from anywhere and can be advanced to devices like Air Conditioner, heaters, etc.
- Technologies Used : Python, Raspberry Pi