

# Shashank

# Rawat

Software Engineer  
(Full Stack)

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Bangalore 560068

India

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Portfolio: <https://rawat-shashank.github.io/resume/>

LinkedIn: <https://www.linkedin.com/in/shashank-rawat-24797a5a>

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## Skills

### Frameworks

- Angular 2+ , Ionic 3
- Node, Django, Flask

### Languages

- Typescript, Javascript
- Python

### Databases

- MySQL, PostgreSQL, SQLite

### Others/Tools

- Git
  - Leaflet
  - HTML5/CSS3/Angular Material
  - Linux
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## Experience

### CropIn Technology Solutions Private Limited/ Software Engineer

Dec 2018 - PRESENT, Bangalore

Working as an architect, front-end team lead and senior developer for Angular - leaflet based application named Smartrisk which deals with geospatial data.

### Xelpmoc/Techl33t InfoSystem/ Software Developer

Feb 2018 - Dec 2018, Bangalore

Full Stack Developer with various technologies, responsible for delivering end to end products to customers.

### Amdocs/ Technical and Operation Analyst

Aug 2014 - Jan 2018, Pune/Gurugram

Technical Support and Maintenance for Amdocs in house tools to various customers, including Sprint-US, Claro-chile, Airtel-India.

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## Projects

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### SmartRisk / Agri-tech

Dec 2018 - PRESENT, Bangalore

SmartRisk provides Risk Mitigation and forecasting for crop thorough AI based intelligence solutions. It provides a graphical representation of Agricultural Data, such as best crop to grow in an area, analysis of crops grown in the past few years in the same area, yield prediction and water stress. Empowering farmers, farming based company and financial insurance company to access the plots and crops grown.

**Tech Used** - Angular 7, Leaflet, Gdal, PostgreSQL.

### Ribbn/ Healthcare

Feb 2018 - Dec 2018, Bangalore

RIBBN provides healthcare service booking facilities for people in need, targeted closely on the people requiring post hospitalization care, including the ability to book an ambulance, a nurse or doctor, and many other professionals. The project comprises three major chunks, vendors/partners who provide the service, the patients/users asking for the service and Backend office with several roles which connect the both user and vendor via service requests.

- Web Apps - User Portal, Vendor Portal and Backend Office.
- Hybrid Apps - Vendor Assets apps and Back Office Hospital coordinator app.

**Tech Used** - Angular 4, Ionic 3, Laravel, Flask/Python, Node/Express

### Kanban Board / Personal

An implementation of Kanban board, an agile project management tool designed to help visualize work, limit work-in-progress, and maximize efficiency (or flow). Kanban boards use cards as tasks, columns to visualize request list, in progress tasks list and completed tasks list.

**Tech Used** - Angular 7, Node/Express, PostgreSQL, Nginx and Docker.

### Portfolio/ Personal

A novel approach to showcase few of my skills as well as providing a visually appealing fully responsive resume with easy navigation.

**Tech Used** - Angular 8, Angular Material, and Github Actions CI/CD

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## Education

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**Lovely Professional University/ B. Tech.**

Aug 2010 - Aug 2014, Punjab

**Bal Mandir Sr. Sec School/ 12<sup>th</sup> CBSE**

Jul 2009 - Aug 2010, Uttrakhand

**Bal Bharti Sr. Sec School/ 10<sup>th</sup> CBSE**

Jul 2009 - Aug 2010, Uttrakhand