

# Ashok Rai

## Full Stack Software Developer

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### Summary

I am an enthusiastic, self-motivated, reliable, responsible and hard-working person. I am a mature team worker and adaptable to all challenging situations. I am able to work well both in a team environment as well as using own initiative. I am able to work well under pressure and adhere to strict deadlines.

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### Technical Skills

**Languages and Scripts:** Javascript, HTML5, CSS3, Python, PHP, C, C++

**Frameworks and Libraries:** Django, Flask, ReactJS, Redux, Node.js, Numpy, Panda, Plotly, Highcharts.js, Material CSS, Bootstrap

**Database:** MySQL, Postgres

**VCS:** Git, Github, Gitlab

**Collaboration:** Slack, Zoom, Ms Teams

**Methodology:** Asana, Trello

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### Professional Experience

#### Software Developer, Ontreat Service Pvt Ltd.(September 2019 - Present)

- Work with the team of software engineers in the creation of high-quality software within agreed project deadlines.
- Design, build and maintain efficient, reusable, and reliable software
- Designing and developing business logic using REST APIs
- Implementing new software features and maintaining existing features

- Refactoring, debugging, testing and implementing changes to existing applications to meet project requirements

## Projects

### **Track Covid 19[Frontend, Major Backend contribution]**

#### **Health App[Full Frontend and Backend Contribution]**

#### **DoggoDogChew[Frontend, Backend and Live Setup Contribution]**

#### **Powrbot[Some major Frontend and Backend with some scrapping contribution]**

##### **Role:**

- Collaborating with team members to figure out efficient and scalable data models.
- Configuring and writing base code for front end and back end of the application.
- Developing front end of the application using HTML, CSS, JavaScript, Bootstrap.
- Developing back end of the application using Django, Mysql, Postgres.
- Working in sync with designers and team member to quickly release newer versions of the application.
- Research and implementation of newer features that improve the overall performance of the application along with developer friendly code.
- Deployment of latest build to development or production servers.

### **Cloud Worker, CloudFactory(December 2017 - August 2019)**

Cloud Factory offers flexible, online work as well as an opportunity to positively impact your community while contributing to the global economy.

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##### **Role:**

- Data extraction from images or documents.
  - Audio Transcription
  - Data Moderation
  - Data Analysis
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## Education

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### **Bachelor**

Bachelor of Science in Computer Science and Information Technology, Prime College, Khusibu, Naya Bazar[2015-2020]

### **HSEB +2**

+2 Science, Green Kantipur Higher Secondary School, Thulo Bharyang, Swoyambhu[2013-2015]

### **SLC**

GeetaMata Higher Secondary School, Bijeshowri, Swoyambhu[2013]

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