

Languages and Technologies

- Python, Java, MySQL, Javascript, HTML, CSS;
- Django, TastyPie, Struts2, Hibernate3, JQuery, ReactJS;
- Eclipse, Tomcat, HTTPD, WAMP, Linux, Git;

Employment

Full Stack Developer **StayGlad** **August 2015 – August 2016**

StayGlad is an on-demand beauty service platform in India. I was the first employee on the engineering team, and helped the company scale to series A funding and acquisition by Quikr.

- I built the website, dashboard, and android app. I built the backend using Restful APIs and SOA to scale to thousands of transactions per day.
- Developed a custom workflow management system for processing transactions.
- Migrated the website and dashboard to a highly performant ReactJS based system.
- Technologies used: Python, MySQL, HTML, CSS, Javascript, ReactJS, Django, TastyPie, JQuery.

Co-founder **Ideal Nodes** **March 2014 – August 2015**

We were building a cloud based school management system with social networking elements for tackling the problem of low engagement in existing players.

- Developed the backend and database of the cloud-based school management system.
- Managing other developers, pitching to clients, refining business model, maintaining profitability and other tasks associated with running a business.
- Technologies used: Java, MySQL, Javascript, HTML, CSS, PHP, Struts2, Hibernate3, JQuery.

Consultant Developer **Prozo.com** **Jan 2015 – August 2015**

Prozo is an e-commerce platform for education material in the B2B space. I was the second member on the tech team and helped the company scale to hundreds of orders a day and secure seed funding.

- Development of the user interface for desktops, tablets, and mobiles.
- Server administration including release management, scalability and security.
- Technologies used: HTML, CSS, Javascript, PHP.

Software Engineer **IndVen Technologies** **2013 - 2014**

- Handled development of a fault monitoring system which consisted of interaction with existing hardware, fault monitoring and report generation.
- Developed a digital content distribution system and an annotation system for images.
- Technologies used: Java, MySQL, Struts2, Hibernate3, Javascript, HTML, CSS.

Projects

- **Collision detection and avoidance (Present):** Detecting incoming collisions and generating possible avoidance strategies for a given object. Technologies used: Javascript, Java
- **Syntax and semantic analysis of input text and automatic correction (2013):** A desktop application for automatic correction of incorrect spellings. Technologies used: Java, Git

Education

- **Amity University (Noida):** B.Tech (Computer Science); GPA: 6.4
- **Bethany High (Bangalore):** ISC; 87%
- **Cathedral High School (Bangalore):** ICSE; 86%