

## **SUMMARY**

Full Stack Software Engineer with 5+ years of experience building consumer-facing web applications. Experienced in building Restful web services using Python and Django. Hands on experience deploying micro services to Heroku/AWS. Expertise in Agile development and scrum methodology. Demonstrated excellent written and verbal communication skills.

## **Languages and Technologies**

- Backend stack: Designed core features with Python + Django or Java + SpringBoot around RESTful APIs.
- Frontend stack: HTML, CSS, Bootstrap, Javascript (ES6), ReactJS, Vue, JSON.
- Databases: Designed Schemas, integrated with Django's ORM & Postgres/MySQL.
- Managed deployment using Unix, Docker, Git, Heroku, AWS with CI/CD principles.

## **EDUCATION**

<b>Kakinada, India</b>	<b>Jawaharlal Nehru Technological University</b>	<b>May 2008- Oct 2012</b>
<ul style="list-style-type: none"><li>• Bachelor's in Computer Science and Engineering.</li></ul>		

## **EMPLOYMENT**

<b>Software Developer</b>	<b>Chewse, San Francisco CA</b>	<b>March 2019 – Present</b>
Automatic Meal Planning System		

- Designed and Implemented Meal Edit Tool, that increases the efficiency of operations team and reduced manual effort by 60%.
- Deployment with CI/CD principles using Docker, Jenkins, Jira & Git on Heroku and AWS.
- Created & maintained RESTful API endpoints for integration with Zendesk ticketing system.
- Analyzed and optimized Django ORM query performance by selectively indexing tables and implementing table pre-fetching.

<b>Software Developer</b>	<b>Johnson Controls, Indianapolis IN</b>	<b>May 2018 – Oct 2018</b>
Enterprise Management System		

- Worked on a web-based health monitoring system for devices called ESM (Enterprise System Manager).
- Transformed the application into modern look and aesthetics using cutting edge technologies like React and Redux.
- Implemented API's using Django REST Framework connecting different modules of the product.
- Engage with customers to understand problems, test ideas, and refine workflows; leading to a 23% decrease in customer reported bugs.

<b>Software Developer</b>	<b>Pushkala Constructions Pvt. Ltd</b>	<b>March 2015 – Nov 2017</b>
Construction Project Management Application		

- Designed, Developed and Implemented a web-based Construction Project Management Application.
- Brainstormed with designers, backend engineers and product managers to design and release new features.
- Excellently versed with Agile Software Development - Have hands on experience in Scrums, Bull-pens, Continuous integration and Test-Driven Development tasks.

<b>Software Developer</b>	<b>Provade Inc., Hyderabad</b>	<b>Sept 2012 – March 2015</b>
Staffing Company in a Box		

- Designed, Developed and Implemented the user interface using HTML, CSS, Bootstrap, JavaScript, jQuery and database using MySQL for the web application SCIBOX (Staffing Company in a Box).
- Collaborated with UX Designers to iterate on the design and implementation of the application.
- Found and addressed performance issues by minimizing HTTP Requests, leading to a 34% decrease in page load time.