

# Sreenivasan Koduvayoor Venkataraman

7421 Frankford Rd, Dallas, TX, 75252; 469-427-8653; [sxk180143@utdallas.edu](mailto:sxk180143@utdallas.edu)

Experienced [Full Stack Web Developer](#) with over 2 years of experience in Software Development. Excellent reputation for resolving problems, improving customer satisfaction, and driving overall operational improvements. Consistently saved costs while increasing profits.

**Skills:** HTML5; Java; JavaScript; C#; MySQL; Python; Advanced Knowledge of PHP; REST; Advanced Knowledge of C and C++; Scikit; CSS

## Work History

### Full Stack Web Developer

*July 2017 – July 2019*

*Purple Patch Technologies, Bengaluru, India, KA*

- Gathered and defined customer requirements to develop clear specifications for creating well-organized project plans.
- Orchestrated efficient large-scale software deployments, including testing features and correcting code.
- Used interpersonal and communication skills in all interactions, enriching team collaboration and customer relationships.
- Developed [MobilityeCommerce](#) e-commerce website to reduce cart abandonment rate by 40%, resulting in increased online sales after go-live date.

### Software Developer Intern

*March 2017 – June 2017*

*ISRO, Bangalore, India, KA*

- Planned and executed Planetary Orbiter visualization project.
- Provided oversight to 10-person team, discussed project roadblocks to drive issue resolution and promote use of best practices.
- Documented all technical specifications and testing methods for Visualization project for future reference and use in other assignments.

## Education

### Master: Computer Science

*Aug 2019 - Present*

*The University of Texas At Dallas - Richardson, TX*

*GPA: 3.22*

### Bachelor: Computer And Information Sciences

*Aug 2013 – Aug 2017*

*Bangalore University - Bangalore, India*

*GPA: 3.0*

## Projects

### Sales Forecasting

*Jan 2018*

- Developed model to help forecast sales of products to increase the efficiency of Inventory stocking process.

### Privacy preserving Location Sharing Services

*March 2017*

- Developed a project in Java to provide a platform to share your location to your friends in a secure manner.

### Regression Algorithms Comparison

*November 2019*

- Compared and contrasted various regression algorithms using Python and Scikit.