

Yashwanth Sridharan

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Education

Northeastern University, Boston, MA

Sept 2021 - Apr 2023

Master of Science, Information Systems

Related Courses: Web Design and User Experience Engineering, Network Structures and Cloud Computing, Web Development Tools and Methods, DevOps, Data Management and Data Design

Sri Venkateswara College of Engineering, IND

Aug 2014 - Apr 2018

Bachelor of Technology, Information Technology

Related Courses: Data Structures, Object-Oriented Programming, Database Management Systems, Data Warehousing, and Data Mining

Experience

Synergita (Product of Aspire Systems), IND

Jun 2018 - Jul 2021

Senior Software Engineer

- Designed and constructed website of company leveraging HTML5, CSS3, JavaScript, jQuery generating thousands of visitors per month
- Optimized site performance grade from 30/100 to 64/100 and enhanced site loading speed from 9 to 4 seconds
- Setup Web API calls to automate integration between leads in product to CRM simplified process between marketing and sales team
- Built an ROI (Return of Investment) Calculator Tool for comparing cost of usage between Excel and product with React helped generate thousands of leads for marketing team
- Rebuilt application's core feature with upgraded user interface and functionality within 2 weeks of time
- Collaborated with SEO specialist and improved website SEO score from 50 to 85
- Awarded Role Star for the first quarter of 2021 for rebuilding the functionality within a short span of time

Skills

Web Technologies: HTML5, CSS3, JavaScript

Frameworks: React, Redux, Bootstrap, Express, Vue, SASS, Webpack

Database: MongoDB, MySQL

Version Control: Git, SVN

Projects

PalettesHub

Apr 2021 - May 2021

- Developed a web application for users to create and save color palettes from other developers and designers helping visitors to choose right color palettes for web application
- Created frontend ensuring responsive web design operating React, devised backend with help of Firebase and hosted application in Netlify

Ablaze

Oct 2020 - Dec 2020

- Constructed a web application for users to find out 0.5 million video games available in market extracted using RAWG API
- Furnished a responsive UI using React and used motion framework for animations

Imagize

Jun 2020 - Jul 2020

- Developed a web application that provides 300,000 photos for downloading without any click-baits
- Devised frontend using Vue extracting data of Unsplash API ensuring responsive web design