Nishanth Prajith

University Student I nishanthprajith.github.io

Dynamic and reliable Software Developer with a strong work ethic and a passion for developing user-centric products.

Ability to function well independently with little to no supervision or in coordination with a professional team.

Experienced in a wide array of programming languages, frameworks and content management sites such as Wordpress.

Education

City College of the City University of New York

Bachelor of Science - Computer Science

Relevant Courses: Algorithms, Data Structures, Introduction to Applied Mathematical Computation, Software Design Lab, Database Systems

2019 - Current

Thomas A. Edison C.T.E High School

Web Design Major 2015 - 2018

Experience

W.B.L (Work Based Learning)

Senior Web Design Intern | 2016 - 2018

- Designed, developed, maintained, and updated a variety of web sites as assigned keeping in mind the UI/UX requirements
- Oversaw a development team to update and maintain the school's official site and it's external client sites.
- Updated web style sheets and pages on a regular basis as required.

Projects

Convex Hull Visualization

constructed a simple visualization that showcases different convex hull algorithms such as graham scan and quickhull.

Image Uploader

constructed a simple python program that takes an image and moves to the images directory of a particular website to be uploaded directly to the host service (in my case Github) along with the necessary html code.

Achievements

SkillsUSA Web Design State Champion (2018 & 2017)

SkillsUSA Web Design National 6th place winner (2018)

City Wide Graphic Arts Competition 3rd place winner (2018)

Skills

Coding: Python, C++, HTML, CSS, Flutter/Dart, React.js, JavaScript, SQL, JAVA

Languages: Konkani (native/mother tongue), Malayalam, Hindi, English

Professional Qualifications

- Adobe Certified in Photoshop CS6; comprehensive knowledge in image editing and retouching for industry usage.
- Creation of multiple web pages for clientele needs using HTML, CSS and JavaScript.
- Outstanding proficiency in search engine and mobile optimization techniques.
- Exceptional creative and analytical thinking abilities with sound oral and written communication skills.