Anirudh Venkataramanan

Project Portfolio: https://gtanirudh.netlify.com

🇺🇸 **U.S. Citizen**　🏠 **San Jose, CA**　📞 **(408) 981-4993**　✉️ **anirudh.venky@gmail.com**　⊙ **anirudhv**

EDUCATION

Purdue University | Bachelor of Science, Computer Graphics Technology　　　　*August 2018 – May 2022*

Minors in Computer Science and Computer Information Technology

GPA: 3.55/4.0 | Dean's List and Semester's Honors

Relevant Coursework: Interactive Graphic Design; 3D modeling; Object-Oriented Java Programming; Programming in C; Discrete Mathematics; Data Structures and Algorithms; Front-End Web Development; Backend Web Development; Desktop App Development; Systems Development; Android Development; Information Systems; Data Visualization; UX Design; Computer Architecture

WORK EXPERIENCE

New Media Intern, Indiana Farm Bureau Insurance – Indiana　　　　*January – May 2022*
- Currently rewriting the company's old Classic ASP forms in the modern ASP.NET web-application framework and Angular.js

Software Development Intern, Lowe's Technologies – California　　　　*June – August 2021*
- Developed front-end of the company's digital cart and checkout platform for the Multi-Store pickup feature using React.js
- Optimized the company's shopping cart API to support Multi-Store pickups with Node.js/Hapi.js
- Fixed bugs on both the frontend and backend of the company's website to enhance user experience
- Wrote test cases for all front-end/backend code changes in JavaScript with Jest/Enzyme
- Tested the shopping cart API by running GET and POST requests in Postman

Full-Stack Web Developer Intern, Promoveo Health – California　　　　*June – July 2020*
- Created web-based photo-sharing portal for company employees using HTML, CSS, JavaScript, jQuery, and Twitter Bootstrap Framework on the front-end and Classic ASP with VBScript and SQL on the Backend
- Developed cross-platform application for employees/clients to electronically submit signatures using HTML, CSS, and JavaScript
- Designed and developed interactive visual reports for the company with Tableau

Interactive Application Developer Intern, CK-12 Foundation – Palo Alto, California　　　　*May – August 2019*
- Developed interactive applications for online math textbooks by utilizing GeoGebra, JavaScript, LaTeX scripts, and Object-Oriented-Programming
- Filed applications for QA testing and received critical feedback through Bugzilla
- Created proposals for new interactive applications and for improving existing interactive applications

Software Engineering Intern, Baytech Web Design - San Jose, California　　　　*June – August 2017*
- Developed web applications for ClearCom and eBeauty with HTML, CSS, JavaScript, and WordPress
- Created marketing campaigns to increase company's outreach using Infusionsoft
- Tested applications with JIRA and by communicating with other engineers on the team
- Used Photoshop to edit images and models for the company's website and for clients

SKILLS

Languages: English (Fluent), Tamil (Fluent), Spanish (Basic)

Backend Programming Languages: Python, Java, PHP, SQL, C/C++, ASP-Classic, C#, Node.js, Cypher

Front-End Programming Languages: HTML, CSS, JavaScript, XAML, ASP.NET, Latex, SwiftUI

Frameworks/Libraries: Bootstrap, React.js, jQuery, D3.js, Hapi.js

Deployment: Netlify, Git, Filezilla, UNIX commands, Putty, Plix, Stash

Tools: Android Studio, Visual Paradigm, GeoGebra, Tableau, PHPMyAdmin, Postman, XCode, Google Cloud Platform, MongoDB

Testing: JIRA, Bugzilla, Jest/Enzyme

Graphics: Photoshop, Illustrator, Adobe Animate, Premiere Pro, Final Cut Pro, Camtasia Studio, Autodesk Maya, ParaView, Miro

CERTIFICATIONS

React – JavaScript, Academind (Udemy)

Interactivity with JavaScript, University of Michigan (Coursera)

C Programming, Duke University (Coursera)

SwiftUI, CodeWithChris

Object-Oriented Java Programming, UC San Diego (Coursera)

HTML, CSS, and JavaScript, Johns Hopkins University (Coursera)

Python Programming, University of Michigan (Coursera)

Node.js and Express.js, Net Ninja