SUJIT ALURU

LinkedIn: linkedin.com/in/sujit-shriram/
sujitshriram2000@gmail.com | +91 9176304528

PROFILES

- GitHub: [xfre32]
- HackerRank: [Sujit_04]
- GeekforGeeks: [xfre]

COURSEWORK

UNDERGRADUATE

- Problem Solving and Programming in Python.
- Problem Solving and Programming in C.
- Object Oriented Programming.

MOOCS

- Visual Elements of User Interface Design by **CalArts** . [**Certification**]
- Fundamentals of Graphic Design by **CalArts** . [**Certification**]
- Introduction to Typography by **CalArts** . [**Certification**]
- Graphic Elements of Design: Color theory and Image formats by **University of Colorado** . [**Certification**]
- Introduction to Cloud Development with HTML, CSS, & JS by **IBM** . [**Certification**]
- Web Design for Everybody: Basics of Web Development & Coding (**Specialization - 4 Courses**) by **University of Michigan** . [**Certification**]
- The Complete 2021 Web Development Bootcamp by **Dr.Angela Yu** on **Udemy** [**Certification**]

SKILLS

PROGRAMMING LANGUAGES

- C/C++ • Python • JavaScript

TOOLS & TECHNOLOGIES

- HTML5 • CSS3 • React.js • Bootstrap
- Bash command line
- Git, GitHub & version control
- jQuery • Node.js & NPM
- Express.js with Node.js • APIs
- Embedded JS templating (EJS)
- SQL • MongoDB using mongo shell
- MongoDB using Mongoose ODM

CREATIVE STUDIO TOOLS:

- Adobe InDesign
- Adobe Illustrator

EDUCATION

SSN COLLEGE OF ENGINEERING, CHENNAI

B.E. in Electrical and Electronics | 2018-Present
CGPA : 8.022/10

D.A.V. SCHOOL, ADAMBAKKAM | 2014-2018

Class 12 Percentage: 93.41%
Class 10 CGPA: 9.4/10

POSITIONS OF RESPONSIBILITY

SSN College of Engineering, Chennai, Tamil Nadu

- Sept, 2019 — Volunteered for the events - **Pandora's Box, Tentkotta** at our TechFest **(Invente)** .
- Aug, 2018 - Present — Member of **Youth red Cross (YRC) club**

PROJECTS

DESIGN PROJECTS | Creative studio tools

- **FitBeat - Concept design:** A concept design for a Heart-rate monitoring app designed using Adobe creative studio tools. It's a report containing the idea, a mood-board, a pattern library, and a static interface of the app. [**Concept**]
- **Typographic poster:** A typographic poster for one of the prominent typefaces in the world (Franklin Gothic), designed using Adobe creative studio tools. The poster was designed to depict the nature of the typeface and the notion it interprets. [**Franklin Gothic poster**]

WEB BASED PROJECTS | Front-end & Back-end tools

- A static web page hosted on **GitHub** , built only using the front-end tools (HTML5, CSS3 & Bootstrap). The focus of this project was on design, responsiveness and accessibility. - [**TinDog**]
- An interactive web page hosted on **GitHub** , built only using the front-end tools (HTML5, CSS3 & JavaScript). The focus of this project was on achieving interactivity. - [**Drum-kit**]
- An interactive web-based game hosted on **GitHub** , built only using the front-end tools. The focus of this project was on achieving logic and interactivity. - [**Simon game**]
- A note-taking app built completely using **React.js** that uses states to spontaneously render dynamic elements of the page. The focus of this work was on achieving interactivity with efficient code. [**Keeper app**]
- Hosted a site on Heroku-App integrated with MailChimp database. (A Dynamic web project that collects user data on the front-end and stores it on an external DB with API authentication) - [**Sign-Up page**]
- A dynamic web page that creates a list of items added by the user to a list category of the user's choice. The page is integrated with Mongo Atlas (cloud database of MongoDB) and hosted on Heroku-App allowing the page to store & render data whenever requested. - [**To do list**]