Sanket Patrikar

Software Engineer

Nagpur, Maharashtra

Email: sanketspatrikar@gmail.com
LinkedIn: linkedin.com/in/sanketpatrikar
Website: sanketpatrikar.github.io
Phone: 7972-933-216

SKILLS

Languages — HTML / CSS / JavaScript, C language

Frameworks / Libraries — ReactJS, NodeJS, MySQL

Tools — Visual Studio Code, Git

PROJECTS

Pathfinder — (**Demo:** https://pathfinder-map.netlify.app)
   – Finds the shortest path and all possible paths using shortest-path finding algorithms.
   – Implements various algorithms to provide peak performance in a variety of circumstances. (ex. Convex Hull and Nearest Neighbor)
   – Uses a combination of React.js and Material.css to dynamically visualize its working and enable complete offline workability.

COVID-19 Data Visualization
   – Used ReactJS to dynamically update data without reload.
   – Used Charts.js to visualize data in various easy to understand charts.
   – Retrieved data from government databases with JavaScript's fetch API.

EDUCATION

Bachelor's of Engineering in IT — CGPA 8.07 / 10
KDK College of Engineering, Nagpur — August 2019 - May 2023

12th — 60%
Dadasaheb Dhanwate Nagar Junior College, Nagpur — Feb. 2019

10th — 70%
Prabodhan High School, Nagpur — March 2017