

# Pratik Hadawale

✉ pratikhadawale1188@gmail.com ☎ 8433766935

## PROFESSIONAL EXPERIENCE

### Full Stack Web Developer, AVS Technology

Sep 2019 – Dec 2019

I worked, as a **freelancer**, on various kinds of **logistics and invoice software**, primarily my work was to transform the existing .net platform software to web based platform

- **Converted** c# .net pages from desktop to responsive web pages
- **Developed** database and **stored procedures** for web pages
- **Connected** the front end and the back-end
- **Developed** connection between database and backend

Navi Mumbai, India

### Freelance, Sona Enterprises

Jun 2019 – Aug 2019

I created a full stack website for a "Paint Roller" company. My work consisted the following:

- **Designed** website in figma and **Created** frontend
- **Developed** Backend Logic for various services
- **Developed** email and mobile messaging service to let owner know when someone contacts through website
- **Set up Domain** and **Hosting** on **Godaddy.com**
- **Worked** with **APIs** from two different frameworks


Navi Mumbai, India

## PROJECTS

### Technical Creative Projects Showcase, *Explore my projects with descriptions and visuals*

<https://github.com/irrevocablesake/Portfolio-of-Projects> 

#### Procedural-3D-Maze-Generator

**Link:** <https://github.com/irrevocablesake/Procedural-3D-Maze-Generator/> 

**Learnt:** Memory management, Implementing algorithms with respect to 3D graphics, API Creation, Optimizations

**Info:** This is a Procedural 3D Maze Generator, all of the things you see above are created in code. On click of a button you can create new mazes on the fly!

#### Rubik's Cube Simulator

**Link:** <https://github.com/irrevocablesake/The-Cyber-Cube> 

**Learnt:** 3D Graphics and application of mathematics / Physics

**Info:** A simple web based rubik's cube simulator, which allows one to spawn a rubik's cube of any size, scramble it and interact with it using mouse, in order to be able to solve it

## SKILLS

### Languages

c#, javascript, sql, html, css, c++, nodejs, Python

### Libraries / Frameworks / APIs

React JS, React Three Fiber, Zustand, Blender, MagicalVoxel, Three.js, SFML, Bootstrap, .net, mailchimp, twilio, expressjs, SVN version control, Flask, Jekyll

## AWARDS

### Trophy and Certificate, KBP College

- Got trophy and certificate for achieving 1st rank, in the First Year of Degree
- Got certificate for achieving 2nd rank, in the Third Year of Degree

## EDUCATION

### Bachelors of Science in Computer Science, KBP College

Jul 2019 – Jul 2022

**CGPA** for **six** semesters: **9.92 / 10**

Navi Mumbai, India

**Related Modules:** DBMS, Disc Math, DSA, .Net, Web Dev, Comp Networks