

#### **Profile**

Currently pursuing B. Tech in CSE from REVA University. Can solve any programming or design problem based on the criteria provided. Maybe you want a music app, maybe you want a web page for your brand, or maybe you want to make Conway's Game of Life, I can do all that and much more

#### Contact

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#### **Hobbies**

Gaming Coding Soccer

# SHIVENDRA SAURAV

Student

# **EDUCATION**

#### **REVA University**

08/2017 - Pursuing B. Tech CSE 7.51 CGPA

# St. Karen's Secondary School

07/2014 - 04/2016 CBSE - XII 63.33%

# **Blue Bells Academy**

05/2012 – 04/2014 CBSE - X 8.0 CGPA

#### **WORK EXPERIENCE**

# UI/UX Lead - TEDxREVAUniversity 2020

02/2020 to present

- Leading the UI/UX Design and Development Team of TEDxREVAUniversity 2020
- Responsible for final design of TEDxREVAUniversity 2020 Website
- Development of attractive reusable UI components for the website

### Intern - RACE

04/2019 to present

- Intern for RACE in MBA Analytics
- Make Notes, Edit and Upload Videos of day's session
- Developing website for RACE360

# Web Development Team - TEDxREVAUniversity

10/2018 to 04/2019

- Member of event management team for TEDxREVAUniversity 2019
- Developed the Website for TEDxREVAUniversity 2019
- Used Custom UI[MARS] to develop the website

# **ACHIEVEMENTS**

#### Hacktoberfest 2019

Participated in Hacktoberfest 2019

#### **Skills**

Algorithms
Arrays and Pointers
Data Structures
UI/UX Design
Web Development
Frontend Development

# Languages

C C++ HTML CSS JavaScript PHP Python

- Completed the challenge within a week
- Had to submit and get 10 pull requests accepted on GitHub

# Google Hashcode 2019

- Participated in Google Hashcode 2019
- Ranked 412th AIR in Google Hashcode 2019
- Ranked 4330th Internationally in Google Hashcode 2019

#### **Actions on Google**

- Learnt and Developed Actions for Google Assistant
- Added Pup Master as Action for Google Assistant
- Added Washroom Savior as Action for Google Assistant

## **CERTIFICATES AND SPECIALIZATIONS**

# UI/UX Design (Specialization)

- Coursera
- April 2020

# Engineering Project Management – Scope, Time and Cost Management (Course)

- Coursera
- April 2020

#### **PROJECTS**

# **Career Recommendation System**

- Questionnaire style recommendation tool
- Uses Flask microkernel in backend and rendering
- Uses Fluent Design for Web for frontend

# Fluent Design for Web

- Windows 10 Style UI for Web
- Combination of Metro Design and Material Design
- Uses Acrylic Like Surfaces for Richer Visual Representation

# The Code Drop Box

- Installable Progressive Web App for the YouTube channel The Code Drop
- Made Using Fluent Design for Web
- Gets update for the latest content from The Code Drop

# Tic Tac Toe

- A remake of the famous tic tac toe game using Fluent Design for Web
- Installable Progressive Web App
- Single Player and Two Players mode

# Conway's Game of Life

- One of the most famous cellular automaton problems developed
- Is a no player game
- Simulates life for single celled organisms based on Three rules set up by John Horton Conway