# Kumaresan P

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#### Education

07/15-07/20 B.sc + MCA (Dual degree) in Computer Science and Computer Application Garden City University, Bangalore

GPA: 7.21/10.0

Higher Secondary Examination
Wisdom School, Tirupur

GPA: 7.80/10.0

# Work Experience

# May

#### Web Developer Internship (3 Months)

#### Tedroox Tech, Bangalore

2020

- Designed, implemented, maintenance and Testing web pages and sites for continuous improvement.
- Redesigned, Analysis existing website to improve user experience and incorporated SEO techniques thereby increasing daily traffic by 30%
- Spearheaded in design architecture to Develop a responsive page for a product Business.
- Collaborative and Best practices in Documentation, planning, organizing, coordinating and controlling the resources project development through methodologies of Software Development Lifecycle (SDLC).
- Innovative in developing a web application and incorporated with part of a Technical UI/UX development team.
- Illustrated user interfaces with modern JavaScript frameworks, HTML5 and CSS3.

# **Academic Projects**

## Nov 2019

#### **Phone Book System**

### Garden City University, Bangalore

- Configured Twilio API-gateway Architectural to monitor System and connectivity between application to server.
- Using this Twilio API (Application Program Interface), you able to make outgoing calls, modify calls in progress and query meta data about calls you've created.
- Voice API Authentication.
- SMS API Authentication.

Tools: Visual Studio | Java | MySQL | Bunifu Framework | Twilio API

# Dec 2018

#### **Online Quiz**

PSG Arts.Coimbatore

- Web-based online test system which can create quizzes competitively and collaboratively by students for the purpose
  of reducing the load required for a teacher and promoting interactions among students and between the teacher
  and students.
- Developed a full-fledged web-based platform for Online Quiz Project.
- Included functionalities like course design and publishing for differed types of users like students, faculty and parents.
- Implemented features like (GUI) Graphical User Interface, layout configurations for individual module.

Tools: JavaScript | Apache server | MySQL

#### Technical Skills

**Programming Languages** 

Java, C++, C#, Python, JavaScript

Web technologies

HTML/CSS, MySQL

Software's

Android Studio, Visual Studio, Ubuntu/Linux, Windows

Framework's

JupyterLab, React.js, Node.js

# Awards & Achievements

- Participated Image processing workshop in garden city university (2019) for my growth and knowledge.
- Involved Seminar on "Cyber Security and Networking (TCP/IP)" in Scared Heart college held on 27th Feb, 2019.
- ICAIML Conference in Garden City University (15th March 2019) Research Paper on Cloud Computing.
- · Upgrading Myself in Python by programmed in Hacker earth competitive Programming.
- Attained Python for Data Science and Data Analysis Certificate by IBM Developer Skills Network.