



Shivam Kumar

Software engineer

Self-motivated Developer with moderate level of experience working on multiple projects. Passionate and hardworking with penchant for meeting deadlines. Interested in role with company promoting best practices and offering diverse customer projects.



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TECHNICAL SKILLS

C++

Python

Algorithms & Data Structure

web development

MySQL

ReactNative

Dialogflow

Arduino Programming

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Japanese

Limited Working Proficiency

HOBBIES

Tinkering with hardware

Endurance Sports

Gaming

EDUCATION

Bachelor of Technology (B.Tech)

SRM Institute Of Science And Technology/Chennai

07/2017 – Present

8.97 cgpa

Courses

- Computer Science & Engineering

Higher Secondary Education

R.P.S. School/Bihar

05/2014 – 04/2017

80.2%

Secondary Education

R.P.S. School/Bihar

04/2013 – 03/2014

9.6 cgpa

WORK EXPERIENCE

Backend Developer

Roboorbit

05/2020 – 07/2020

Bengaluru, Karnataka

Roboorbit is an IoT product based startup company

Achievements/Tasks

- Created a dialogflow agent with server and database connectivity using Javascript and MySQL.
- Bulid an application using reactnative framework.
- Implemented sign up, sign in, user authentication in both application and dialogflow using Auth0.

CERTIFICATES

Python (Basic) - Hackerrank (06/2020)

HTML, CSS, and Javascript for Web Developers - Coursera (07/2020)

Algorithms, Part I - Coursera (06/2020)

Programming, Data Structures And Algorithms Using Python - Nptel (06/2020)

PROJECTS

Securing home automation system using AES encryption (08/2019 – 11/2019)

- the proposed model enhances and advances in the security and detection of data leakage

Smart assistive device for visually impaired people (01/2020 – 04/2020)

- This device has obstacle detection, pothole detection, and self locating capabilities.

ACHIEVEMENTS

Flipkart Grid 2.0

Worked on indoor mapping using the LIDAR sensor in an autonomous drone for Flipkart's warehouse.