Shivansh Sethi

I.O.T. Entrepreneur | Engineer | Aerial Logistics | Innovator

Exploring the freight delivery through Unmanned Aerial Vehicles (U.A.V. /Drones). Enhancing the End user Experience by understanding the impulse purchase behavior through Proximity Marketing, largely using Internet of things.



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B-5 Chitkara Innovation Incubator [CEED], Chandigarh, India

www.aiotize.com/

linkedin.com/in/shivanshsethi in

live:shivansh.sethi

github.com/https://www.facebook.com (7)

WORK EXPERIENCE Founder/CEO

Aiotize Private Limited

08/2018 - Present

Chandigarh, India

End to End Internet of things Solutions provider implementing Algorithms inculcating A.i. & M.I.

Achievements/Tasks

- Piloted Unmanned Aerial Vehicle for delivering Food & Supplies.
- UAV/Drones for Agricultural concentric industrial use.
- Proximity Marketing with Bluetooth Low Energy Beacons.
- Facility Automation with Variety of Protocols.

U.A.V. Logistics Consultant

Jungleworks, India

08/2018 - 02/2019

Chandigarh, India

Complete Technology Stack For On-Demand Business Suite of revolutionizing products that helps you connect businesses end to end.

Achievements/Tasks

- Handled UAV project for Food Delivery.
- Hardware & Software consultant for Electric Vehicles.
- Business Development & Marketing for UAV line of Business.

Application Engineer

HCL Technologies

05/2017 - 07/2018 Noida, India Information technology M.N.C.

Achievements/Tasks

- Incident Manager with Hosting Integration Team.
- Application Life-cycle development

CERTIFICATES

New Business Markets in the Internet of Things (IoT) (03/2019)

PTC - UC-HZ8FN0ZN

IOT Things from Scratch to Market UC-QYTBMODV

Internet of Things Issuing authority Collabera TACT (09/2018 – Present)

CT-IOT11012019

Internet of Things : Certification Course (07/2018 – Present)

University of California San Diego [37F3R5K2D5YB]

PERSONAL PROJECTS

IoT Automation (01/2016 - 06/2016)

 Facility automation system using ,IoT network of home appliances + gas/water valves with key-less entry using LUA for communication.

Railway signalling through optic fiber (06/2013 - 09/2013)

 Railway Signaling System using Embedded Optic Fiber cable minimizing the signal attenuation in harsh weather conditions.

Autonomous flight Controller for Drones (08/2018 - Present)

 Autonomous Navigation system for UAV's & Drones with computational hardware capable of object detection & avoidance.

ACHIEVEMENTS

AMCAT Certified Customer Service Specialist [1837907-210]

AMCAT Certified Business Analyst [1837907-94]

AMCAT Certified Proficiency in English {1837907-195}

AMCAT Certified Corporate Sales Manager [1837902-284]

WORK EXPERIENCE

Event Management (Part Time)

The 5th Chapter

08/2012 - 08/2018

Chandigarh India

Self Owned Event Management & Planning Agency, in collaboration with Picadily Hotels.

Achievements/Tasks

- Event Planning & Management
- Resource Management
- Marketing & Sponsorships

EDUCATION

Secondary Education

St. Stephen's School [Affiliated to I.C.S.E.]

03/1998 - 03/2010

Chandigarh, India

Courses

Science as a Major

High School

St. Peter's School

06/2010 - 04/2012

Chandigarh, India

Courses

 Mathematics, Physics, Chemistry

Bachelor of Engineering

Chitkara Unversity

06/2012 - 08/2020

Baddi, India

Courses

Electronics

- Communication
- Internet of Things
- Automation

HONOR AWARDS

Entrepreneurship & Appreciation (08/2017)

HCL TSS {Organizing | Management | Resource Management}

SKILLS

Internet of Things

Team Player

Critical Thinking

Planning & Forecasting

Time Management

Technical Leadership

Innovation

Multitasking

Micromanagement

Creative