# Padmesh Kunwar

## **CAREER OBJECTIVE:**

A dedicated individual ready to contribute to industry-leading cloud services to provide customer centric cloud solutions and utilize my technical and managerial skillset to be a potential asset to the organization.

## **CONNECT:**

- in [LINKEDIN] / padmesh97
- [GITHUB] / padmesh97

#### **EDUCATION:**

- B.Tech ELECTRONICS & COMMUNICATION
  JSS Academy of Technical Education, Noida
  (affiliated to Dr. AKTU University, Lucknow)
  2016-2020 | Aggregate: 82.00% (until now)
- XII (INTERMEDIATE | CISCE, New Delhi)
   St. Johns School Marhauli, Varanasi
   2014-2015 | Percentage: 77.60%
- X (HIGH SCHOOL | CISCE, New Delhi)
   St. Johns School Marhauli, Varanasi
   2012-2013 | Percentage: 79.40%

#### **SKILLS:**

#### PROFICIENT:

HTML + CSS • JAVA • Javascript • php

#### **MODERATE:**

AWS • HTTP • DNS • C • Python • MySQL • Firebase DB • IoT • Raspberry Pi

#### **FAMILIAR:**

Linux • Cloud Computing • Git • SSH

## **RESPONSIBILITIES:**

- Vice president (R&D): 2018-19
   Society of EEE Dept. (S.E.E.D), JSS Noida
- Team Leader in National Competitions-SIH by MHRD,GoI and IICDC by TI,India.

#### Address:

JSS Academy of Technical Education, Sector-62, Noida, U.P,India

**Contact:** +91 9205008128

**E-mail:** kunwarpadmesh@yahoo.com

## PROJECTS:

## > OFFICIAL WEBSITE FOR COLLEGE SOCIETY

MDB UI framework AWS EC2 AWS S3 Javascript Firebase DB php

Official website with student interaction Forum, secured Resources Portal and responsive design. *Link: www.seedjss.ml* 

## > SMART RAILWAY ANNOUNCEMENT

SIH 2018 Finalist | MHRD, Govt. of India

Materialize python gTTS Javascript SSH Raspberry Pi 3 SMS GSM IoT

Smart Railway Announcement system bundled with FM transmission, WebApp and SMS services in real time.

#### > NEXT SMART JUNK

IICDC 2018 Semifinalist | NSRCEL IIM-Bengaluru and TI,India

Materialize JavaScript gMAPS API php Firebase DB Optimized path Algorithm

A Real time Smart Waste management system with driver portal and smart dustbin with optimized path synthesis.

#### > ADVANCE AMBULANCE BOOKING WEB PORTAL and APP

Two Day College Hackathon by CMO, Noida 2018

gMAPS API JavaScript Firebase DB HTML & CSS Android

Efficient ambulance booking system according to severity of 102, 108 and TLS cases with an add-on of first hand help via operator.

#### > MUSICAL ROBOT

e-Yantra 2018 | IIT-Bombay, MHRD



A python based audio processing for notes extraction and identification via advanced libraries such as numpy, scipy and matplotlib.

## **EXPERIENCE and CERTIFICATIONS:**

- Society of EEE Dept., JSS Noida Web Dev. | October 2017 present Developed official website with full stack traditionally and transferred to AWS cloud via EC2 micro instance and S3 storage bucket in 2019.
- DRDO(DIPAS), New Delhi Summer Internship | July 2019 Project Assistant under Scientist-D.
- > AWS Online Conference | November 2019

### **ACHEIVEMENTS:**

- 2019 | SIH-Hardware | Finalist (top 180 among 1lakh participants)
- 2019 | IICDC 2018-19 | Semifinalist (top 100 in 10,146)
- 2018 | 1st position Winner | GDG Hackathon, Noida (among 120)
- 2017 | e-Yantra | Semifinalist (top 70 in 1,417)