

# MUKESH CHANDRA

(+91) 9917615692 | (+91)7619116846  
nomadtechie007@gmail.com  
<http://www.nomadtechie.com>  
s/o Mr. Girish Chandra, Shripuram colony,  
Talli Haldwani, Haldwani, Uttarakhand,  
263139

## SKILLS

### Programming

Knowledge of good programming techniques, data structures and various programming algorithms.

### Web Development

Grasp in ReactJS and Angular. Knowledge about handling users, requests, sessions and MVC architecture.

### Front-end & Mobile Development

Good Knowledge in HTML/HTML5, CSS/CSS3, ReactJS, AngularJS, Angular 7, Blade, ES6, Google Flutter and constantly developing skills in Javascript.

### Good learner

Always eager to learn something new and can switch to any area of work easily.

### Project Management in Git/SVM

Like to work in team and have knowledge of Git. Can efficiently work on group projects and is interactive and friendly with colleagues.

### Volunteer

An enthusiastic volunteer and ready for new opportunities.

### Languages

Grasp over Javascript, python, Dart and PHP.

## EXPERIENCE

### UNIFY TECHNOLOGIES PRIVATE LTD (2019, FEBRUARY - PRESENT)

Experience on ReactJS, Redux Saga, (Server Side Rendering) SSR, Angular 7, Angular Universal, HLS.js, audio streaming, video streaming, live streaming, videoJS, Shaka player.

### FREELANCE (2018, FEBRUARY - 2019, JANUARY)

Experience on Google Flutter, Dart, PHP, ReactJS..

### GEEKYANTS SOFTWARE PVT LTD (2016, OCTOBER - 2018, JANUARY)

Experience on Laravel, Wordpress, ReactJS, AngularJs, Chrome Extension and React Native

## ACHIEVEMENTS

### GAMBIT PROGRAMMING EVENT

Secured 1st rank in gambit programming contest conducted at codechef platform using C and Java.

### INTERNATIONAL MATHEMATICS OLYMPIAD

Secured 130 rank in International mathematics Olympiad 2011.

## PROJECTS

- **AIRTEL TV**

(<https://www.airtelxstream.in/>)

AirtelXstream is an online video streaming website that provides VOD and OTT content.

- VOD Content, DRM support, LiveStreaming, cp agnostic development
- VideoJS and Shakaplayer for streaming services.
- Server side rendering
- PWA Support
- SEO Improvements

- **WYNK MUSIC WEBSITE**

(<https://wynk.in/music/>)

Wynk music is an online music streaming website. It has over 1.8 million songs across Indian and International music.

- Redesign of old wynk website in angular 7
- Hls based Streaming
- PWA Support
- SSR with angular Universal
- SEO Improvements.

- **SEEKHILO APP**

An Informative android app, developed in Google Flutter for an NGO, that enlists and describes various methods for cultivation of Spices.

- **LIVE STREAM VIDEO ENCODER: (NodeJS & ffmpeg) module (freelance)**

A customized module to send stream to rtmp servers.

- sending pre recorded videos to youtube rtmp server for LiveStreaming on scheduled time.

- **ARTICLE-BUILDER API: (PHP) module (freelance)**  
A customized PHP module encompassing and implementing the articlebuilder.net API.
  - generate articles with keywords.
  - a customized title generator.
  - Wordpress XMLRPC to post the articles.
- **CLOUDRANK.ME**  
(<http://cloudrank.me>)  
Cloudrank is a webapp providing Automated live video streaming with embeds on youtube, traffic & social signals, map and image promotions.
  - API in Laravel
  - Youtube Integration for live Event creation, deletion, update.
  - Live Stream Scheduler
  - Stream parsing
  - Backup Youtube channel
  - Map Promotions and Image promotions.
- **CROWDSEARCH**  
(<http://crowdsearch.me>)  
Browsearch is a webapp that provides user with promotional activities to improve SEO with organic traffic.
  - SEO optimization with Organic Traffic.
  - social signals
  - promotion apis
- **BACKLINKINDEXER**  
(<http://backlinksindexer.com>)  
Backlinksindexer is a webapp that provides user with promotional activities to improve SEO with organic traffic.
  - SEO optimization with social signals, build using wordpress.
  - API for promotion creation and credit based system
- **CLOUDRANK CHROME EXTENSION (VidSpy)**  
A Fully fledged chrome extension for cloudrank.me, build using ReactJS.

## OPEN SOURCE

- **Youtube LiveStreaming API**  
(<https://github.com/sahusoftcom/youtube-livestream-api>)  
A laravel package that provides robust Integration with youtube API for live-streaming process on youtube.
  - Google Auth
  - Lifecycle of an youtube event (creating, scheduling, starting, ending and deletion)
- **Youtube Laravel API**  
(<https://github.com/alchemyguy/YoutubeLaravelApi>)  
A laravel package customized to provide backup functionality for youtube channels
  - Google Auth
  - life cycle of a youtube video.(CRUD)
  - Lifecycle of an youtube event (creating, scheduling, starting, ending and deletion)
  - Managing subscriptions.
  - backing Up a channel and updating the backup to a new channel.

## EDUCATION

**BACHELOR OF TECHNOLOGY**  
[ 2012 – 2016 ]

**Bipin Tripathi Kumaon Institute of Technology, Dwarahat**  
Uttarakhand Technical University, Uttarakhand  
Cumulative Percentage: 68.2

**INTERMEDIATE SCHOOL**  
[ 2010 – 2012 ]

**Maharishi Vidya Mandir , Haldwani**  
Central Board for Secondary Education  
Percentage: 81

**HIGH SCHOOL**  
[ 2009 - 2010 ]

**Maharishi Vidya Mandir , Haldwani**  
Central Board for Secondary Education  
CGPA: 9.2