



## Kanwar Ujjaval Singh

Full stack developer

kanwarujjaval

kanwarujjaval.github.io

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## OBJECTIVE



To work in a challenging and exciting environment to enhance my skillset and put in my best effort for mutual growth.

## WORK HISTORY

- BACKEND DEVELOPER**  
JUGNOO  
JULY 2016 – Present
- FREELANCE DEVELOPER**  
Freelance LAMP/MEAN Stack Developer  
March 2014 – June 2016
- ANGULAR/NODE INTERN**  
Internship at Ravenspec Ltd, U.K  
April 2015 – May 2015

## EDUCATION

- HIMACHAL PRADESH UNIVERSITY**  
U.I.I.T. SHIMLA (2012-2016)  
Bachelor of Technology (Information & Technology) - 69%
- D.A.V. PUBLIC SCHOOL NEW SHIMLA, SHIMLA**  
Class 10th – 9.8 (CGPA) - 2010  
Class 12th – 79.8% - 2012

## EXTRA CURRICULAR

- Awarded Rookie Rockstar of the quarter. Lead and mentored team of 5+ Interns at Jugnoo - ClickLabs.
- Representative of Gender Equality Initiative - Gender Champions at the Center for Women's Studies & Development (Himachal Pradesh State University)
- Functioned as Training and Placement Representative, Technical Team Lead, Firefox Student Ambassador (Himachal Pradesh State University)
- Played Guitar and Bass as the member of College Band.

## SKILLS

NodeJS



Database Design



SQL



MongoDB



Redis



Continuous Integration



Version Control (Git)



System Design



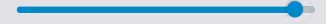
DevOps



AngularJS



WebRTC & WebSockets



PHP



Python



C/C++/Java



TDD



Linux & Shell Scripting



HTML/CSS



UX/UI Design



## PROJECTS

- ON DEMAND STAFFING**  
On Demand Staffing application backend using hybrid SQL & MongoDB Database with Stateless architecture.
- REAL TIME MARKET/FOREX TRADING**  
Real Time trading application with discussion boards and chat. Based on Web Sockets and Redis Caching.
- SCHOOL MANAGEMENT SYSTEM**  
Management information system for educational institutions written in MEAN stack with Ionic apps.
- TWITTER SENTIMENT ANALYSIS**  
Sentiment analysis of live twitter feed against emotion dataset using Python and R.
- WEB CONFERENCE**  
Web Conference application with centralized access control. Based on WebRTC.
- WINDOWS STORE APP**  
Logic Gates simulation App for Windows Store and Windows Phone Store