

# Anubhav Agarwal

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## Interests

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- Machine Learning
- Cloud Computing
- Dockerization

## Education

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### Indian Institute Of Technology Ropar

Punjab, India

B.TECH. IN COMPUTER SCIENCE AND ENGINEERING

## Experience

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### Watt-Now

Amsterdam, Netherlands

SOFTWARE DEVELOPER & DATA ANALYST

May 2016 - July-2016

- Performed Stress tests on Javascript Charting Libraries.
- Created Docker containers for various tools of the company.
- Created Dashboards in Flask.

### Medlabz

Mumbai, India

SOFTWARE DEVELOPMENT INTERN

Dec 2015 - Jan 2016

- Analyzed patients data and made recommendation Algorithms for recommending patients with appropriate lab tests.
- Improved the Medlabz app, Added analytics frameworks in it

### Juspay Technologies Pvt Ltd

Bengaluru, India

SOFTWARE DEVELOPMENT INTERN

May 2015 - July 2015

- Added features to Juspay Browser, Security Checks and Waiting Dialog Fragments for their Android SDK.
- Designed and Implemented Flow Graphs for User Sessions.
- Worked on their Analytics page and User Dashboards

## Skills

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**Programming Languages** C/C++, Java, Python

**Web Development** NodeJs, Django

**Tools And Libraries** Sql and NoSql databases, Docker, OpenGL, AWS, Android

## Projects

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- Coder's Calender Android App and Chrome Extension
- Automatic Number Plate Recognition App using Neural Networks
- Handwriting Recognition Using SVM and Neural Networks
- Email Search Engine
- Intra College chat application for IIT Ropar
- Spam filter for E-mails
- Plagiarism Software using MIT Moss tools

## Extra Curriculars

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- Represented IIT Ropar for the ACM ICPC 2014 Regionals.
- Represented IIT Ropar for Build The Shield Competition held by Microsoft India.
- Developed Android app for connecting Blood Donors.