

# Himanshu Bansal

## Experience

### Software Solutions (March 2019 - Present)

Software Engineer

### Quovantis Technologies (Sept 2017 - March 2019)

Software Engineer

### WeConvert (Feb 2016 - July 2017) - StartUp

Lead Programmer

## Personal Details

Date of Birth - 15 January 1996

Gender - Male

Languages Known - Hindi, English

## Certifications

Developing ASP.NET MVC Web Applications  
(Exam 70-486)

## Education

### Graduation (Aug 2013 - July 2017)

Bharati Vidyapeeth's College of Engineering, GGSIPU, Delhi  
B.Tech CSE First Division 63.7%

### 10+2

DAV Public School, Rohini, Delhi  
Non-Medical 83%

### MOOC (Coursera)

Introduction to Big Data, University of California Python for Everybody, University of Michigan

## Skills

### Advanced

Languages - C#, JavaScript, Typescript, Python  
Technologies - Angular, ASP.Net, Flask, Node.js, MongoDB, Electron.js, .Net core

### Intermediate

Languages - C, C++, SQL  
Technologies - WebPack, Arduino, Raspberry pi, Django, Web Components, CSS, HTML, Machine Learning, Neural Networks, TensorFlow, Keras, IOT  
Azure Services - VMs, Service Bus, Bot Framework, Logic Apps, IOT hub, Cognitive Services, Functions  
Operating System - Windows, Linux

### Basic

Languages - Shell, Kotlin, Dart  
Technologies - Flutter, WebAssembly, AWS, Big Data, GraphQL  
Operating System - MacOS

## Projects and Achievements

### SeisBook

A Collaborative Web App to help geologist to share information more efficiently  
Technologies used - ASP.Net Core, EF Core, SQL, Azure Functions, Angular

### Intelligent Resume Parsing

Download the resumes and read them to determine whether it is good fit for the job or not using Machine learning  
Technologies used - Python, Spacy(Python Library), DataTurks(Labeling System)

### PPE Detector

Detects whether a person is wearing PPE(Protective Personal Equipment) at the work site through camera feed using CNN  
Technologies used - Python, TensorFlow, OpenCV, LabelImg(Labeling System)

### Cadence

A Collaborative Chat Application to communicate with each other in office  
Technologies used - ASP.Net, MongoDB, Angular, Azure Bot Framework

### E-Dust Bins

Smart Dustbins to Segregate waste products and also provides awards to users  
Technologies used - Python, OpenCV, RaspberryPi, Arduino

### Scholarships

Got Selected in Google India Challenge Scholarship and Facebook PyTorch Scholarship

### Competitive Programming

Passive Participation in CodeChef, Project Euler, Google FooBar, CodeForces