

# Mohit Patil

## Full-Stack Software Engineer

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## Work Experience

### Head Developer @ IT Solution

June 2020 - Present // Jalgaon, MH

- ▶ Worked for Government of Khamgaon and Buldhana by providing them management system
- ▶ Helped to create web application using Django to manage Bridge Surveys
- ▶ Interfaced with government officials, providing technological expertise and knowledge

### Website Developer @ KBCNMU's KCIIL Incubation Center

Sept 2021 - June 2022 // Jalgaon, MH

- ▶ Develop website Design and Development of KBCNMU Centre for Innovation and linkages
- ▶ Organize data and make it interpretable
- ▶ Develop sectors according to lead

### Intern @ IT Solution

Sept - Oct 2021 // Jalgaon, MH

- ▶ Develop prototypes to stimulate real world applications in SQLite, evaluation of Android Applications
- ▶ Able to be more creative in making more attractive UI Design for the app
- ▶ Being able to understand Java and develop various mini games and applications using Android

### Intern @ Ram Antivirus Pvt Ltd

Sept 2021 // Jalgaon, MH

- ▶ Developed web applications for Voting checkup in a particular area
- ▶ Judge the malware and separate and save the data in excel sheet using Python scripts
- ▶ Justify and analyze bugs from call center's software in PHP domain
- ▶ Contributed extensively on multiple programming platform like Python, PHP, HTML, CSS

## Projects

### Bridge Report Management System @ IT Solutions

Web Application

- ▶ Developed API technology based web application to manage Bridge Survey Reports
- ▶ Used Django framework on virtual private server to serve web app
- ▶ Html, Bootstrap and JS is used for frontend as it makes it user friendly

### Face Detection @ SSBT's COET

Application Script, Minor Project

- ▶ Developed an algorithm using Haar Cascade & LBPH combination
- ▶ Develop to Increase accuracy and well as speed of computation
- ▶ This algorithm is compatible on real time systems to detect faces.

## Social

🐙 [github.com/mohitpatil30501](https://github.com/mohitpatil30501)

🌐 [linkedin.com/in/mohit-patil-7b553b214](https://linkedin.com/in/mohit-patil-7b553b214)

🗋 [stackoverflow.com/users/14527028/mohit-patil](https://stackoverflow.com/users/14527028/mohit-patil)

## Skills

### Programming Languages

Python, C++, C, JavaScript, HTML, CSS (Bootstrap), PHP, MySQL, PostgreSQL, Sqlite3, MongoDB

### Libraries & Frameworks

Django, Rest Framework, jQuery, Ajax, Flask

### Tools & Platforms

Git, Pycharm, CodeBlock, Sublime Text, Heroku, WordPress, Multiple Hacking and Penetration Tools

### Operating Systems

Ubuntu, Windows, Kali Linux, OpenSuse, Ubuntu Server (CLI), Raspberry PI OS

## Education

### SSBT's COET, Jalgaon

2019 - Pursuing // Maharashtra, India

Bachelor of Computer Engineering  
KBC North Maharashtra University, Jalgaon  
CGPA: 9.80 (93.76 %)

### DNCVP's Junior College, Jalgaon

2017 - 2019 // Maharashtra, India

Higher Secondary School Certificate in Science Stream  
Nashik Board, Maharashtra  
Completion with 70.92%

### L. N. S. Vidyalaya, Jalgaon

2016 - 2017 // Maharashtra, India

Secondary School Certificate  
Nashik Board, Maharashtra  
Completion with 92.20%

## Interests

Trekking & Travelling, Skating, Learning and Exploring New Technology