

# Varun Sharma

Tech Geek, Engineer and Entrepreneur

Aiming to improve the digital world. make the world more connected, secure and advanced. Love to spend time on my laptop learning new stuff, watching movies and developing stuffs that would change lives of millions if not billions.

9204varun@gamil.com

+91 7667-341-806

Patna, India

linkedin.com/in/varunswing

github.com/varunswing

## RELEVANT PROJECTS

### Project on Web Development

- React Application to manage our daily-to-daily contacts made using MERN, MongoDB, Express Server deployed on HEROKU.
- [sleepy-meadow-56084.herokuapp.com](https://sleepy-meadow-56084.herokuapp.com)
- [github.com/varunswing/contact\\_manager](https://github.com/varunswing/contact_manager)
- A web application to keep record of daily works of its employees made using REDUX and JSON server.
- [github.com/varunswing/it\\_logger](https://github.com/varunswing/it_logger)
- Book list manager, number guesser game, calorie counter, profile scroller, loan calculator, etc.
- [github.com/varunswing/js\\_projects](https://github.com/varunswing/js_projects)
- [varunsgithubfinder.netlify.app](https://varunsgithubfinder.netlify.app)

### Projects on Android(Java & Kotlin)

- Super Mario Clone, Instagram Clone, TicTacToe, Weather\_Timer\_Location Watch , etc using stuffs like, firebase, AWS EC2, Unity, Libgdx, etc.
- [github.com/varunswing/android](https://github.com/varunswing/android)

### E-Attendance System (PLSQL)

- College attendance automation project to demonstrate the concepts of DBMS using Oracle Database and PLSQL.
- [github.com/varunswing/e-attendance-system](https://github.com/varunswing/e-attendance-system)

### Chain Reaction Game (C++ and AI)

- CLI version of the famous Chain Reaction game made using DS like graph, map, linked list and AI for vs computer and multiplayer.
- [github.com/varunswing/chain\\_reaction\\_game](https://github.com/varunswing/chain_reaction_game)

### Projects based on OpenCV

- Made various projects using different OpenCV libraries like car and pedestrian detection, face\_eye detection, live webcam sketch, object detection.
- [github.com/varunswing/openCV](https://github.com/varunswing/openCV)

### Social Network (PHP)

- Basic social site, based on PHP backend and a little of CSS, bootstrap and HTML using PhpMyAdmin.
- [github.com/varunswing/php-social-network](https://github.com/varunswing/php-social-network)

## SKILLS & COMPETENCIES

Goal Oriented

Decision Making

Future Focused

Turning ideas into reality

## EDUCATION

B. Tech – Computer Science and Engineering  
(08/2018 – Present)

National Institute of Technology, Patna

- CGPA – 7.65

Class-12 CBSE (2018)

Adarsh Vikas Vidyalaya,

- Percentage - 91.4

Class-10 CBSE (2016)

Veena Vidya Niketan, Patna

- CGPA - 10

## PROGRAMMING SKILLS

C/C++



Python



JavaScript



Java



PHP



Web Development



App Development



DBMS



Deep Learning



## INTERESTS

Programming

Computers

Games

Technology

Reading`

Open Source Projects