


# Amit CHAKOR

Software Engineer


Hi!! I'm an IT Engineer who loves to bring ideas into reality. Being a Technology enthusiast, I love to stay up to date with Web designing, AI, and Robotics. You will mostly find my PC Ram primarily busy with VS Code, Matlab, and Solidworks. Besides tech, believing in loyalty, customer satisfaction, and striving for simplest solution helps me stay motivated.


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 amitchakor21.github.io

 amitchakor21

 Teaching

 Volleyball

## Experience

### Software Engineer

IDEaS a sas company

(since August 2020)

I am working on Business monitoring, Autonomous product rollout, and Foundation services of the company. Made these applications using Spring Boot microservices, AngularJS, AWS, Terraform, Datadog monitoring, etc..

### Robotics Intern

Adamant Engineer Private Limited

(June 2020 - July 2020)

Created a 2-axis filament winding machine(CNC) to produce FRP tubes.

### Robocon Team Lead

PICT Robotics

(June 2018 - June 2019)

Represented college as a team leader, and Robots Operator at DD ROBOCON INDIA 2019.

### Robocon Participant

PICT Robotics

(August 2016 - June 2018)

Participated in Robocon 2017 and 2018. Contributed in prototyping and cad modelings.

## Education

### Bachelor of Engineering (IT)

(2016 - 2020)

Pune Institute of Computer Technology. Major as Computer Science.

## Projects

### GRE vocabulary web app

AngularJs, HTML, CSS, Mongodb, Spring boot

A web based app to learn english words using flashcards.

Contains 5k words for GRE and IELTS. Key features are Progress tracking, Words selection, Phonetics and Auto-play Flashcards.

<https://github.com/amitchakor21/gre-vocab>

### Home Automation

Arduino, Raspeberry Pie, Python, Mongodb, Android, Esp32 cam modules, MQTT

A smart homes IOT solution to control home appliances and track the usage

<https://linkmix.co/12388673>

### Inventory Management

JSP, HTML, CSS, Mysql, Tomcat

A web based app to maintain inventory of the laboratories.

Similar to any books' library where objects are issued to users