

Amit Chakor

Software Engineer

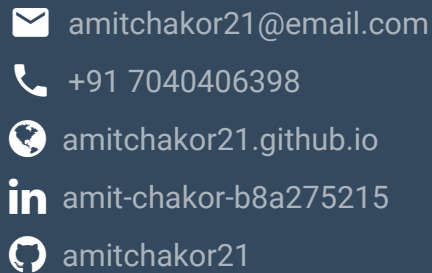
About me

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.

Skills



Contact



Courses

Robotics Specialization by
University of Pennsylvania
(September 2022 - October 2022)

Experience

Software Engineer *(since August 2020)*

IdeaS a sas company

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 *(June 2020 - July 2020)*

Adamant Engineer Private Limited

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

Robocon Team Lead *(June 2018 - June 2019)*

PICT Robotics

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

Robocon Participant *(August 2016 - June 2018)*

PICT Robotics

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

Education

Bachelor of Engineering (IT) (8.62/10) *(2016 - 2020)*

Pune Institute of Computer Technology. Major as Computer Science.

Projects

GRE vocabulary web app *(March 2021)*

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.

Home Automation *(March 2020)*

Arduino Raspberry Pie Python MongoDB Android Esp32 cam modules MQTT

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

Inventory Management *(October 2018)*

JSP HTML CSS Mysql Tomcat

A web based app to maintain inventory of the laboratories. Similar to any book's library where objects are issued to users and tracked.

Achievements

Second Runner up in PICT Impetus and Concepts projects competition. Displayed home automation project. *(May 2020)*

DD Robocon India - All India Rank 14 among 100+ teams. *(June 2019)*

Received Appreciation from the College's Principal for the Inventory Management Project. *(August 2018)*