

MOHAN MONGIA

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Rajpura, Punjab, India

EDUCATION

Punjab Engineering College B.Tech (ECE)

Current CGPA: 8.27

08/2017 - Ongoing Chandigarh, India

PROJECTS

PCB Defect Classifier

08/2020 - 12/2020

An ML powered Defect Classifier which allows users to find the defects in the PCB(s) by uploading their optically scanned images on the website and provides a statistical data for better analysis and cost calculator. Back-end implementation of the website is done in node.js

- Technologies Used: HTML, CSS, Bootstrap, JavaScript, Node.js

Waste Classifier

08/2019 - 12/2019

An automatic waste classifier so that individuals don't have to worry about remembering what type of waste to throw in what color dustbin. Implemented the data transfer which enabled the prototype to rotate accordingly to place the waste in the correct bin.

- Advantage of making such a prototype was to enable efficient waste segregation.

Find your perfect Camping Site

08/2018 - 12/2018

Website for finding a perfect camping site where you can spend leisure time by sharing information about multiple camping sites along with their whereabouts

- Used technologies: HTML, CSS, JS, Bootstrap, MongoDB, Node.js

Dice Game

07/2020 - 08/2020

A website 2 player game with the first person reaching to a particular score wins the game.

- Used technologies: HTML, CSS, JavaScript.

FIND ME ONLINE



Portfolio Website

<https://mohanmongia.github.io>



LinkedIn

<https://www.linkedin.com/in/mm2912>

TOOLBOX

TECHNOLOGIES

C++

DS

Algo

JS

HTML

CSS

Node.js

MongoDB

Express JS

MySQL

Sequelize

Python (Basic)

REST APIs

JSON

GraphQL

POWER SKILLS

Problem solving

Creativity

Critical thinking

Teamwork

Strong Mentality

ACHIEVEMENTS



Past member of:

- IMAGES (NPO)
- NSS (Aabha)



Proud Moments:

- 3rd in UIET Hardware Hackathon
- Certified by Ericsson Career Connect Programme
- 1st in Multiple Squash tournaments
- Recipient of Central Sector Scheme Scholarship for College and University Students (4 yrs)
- Recipient of AISEE Scholarship (2017)

CORPORATE EXPERIENCE

Area Manager Intern

Amazon Seller Services Pvt. Ltd.

01/2020 - 06/2020 Gurugram

Managed a team of associates to carry out functions efficiently in an Amazon Fulfilment Centre

- Reducing the DPMO to <20 for DEA miss which resulted in a direct impact on enhancing the customer experience positively, associated with the "Customer Obsession" Leadership Principle.