# **NASEEM AHMAD**

# Developer at LearningMate

in www.linkedin.com/in/naseem-ahmad-025246b3/

Portfolio website: Naseem Ahmad

🛱 https://github.com/X-Spark

# NOTABLE PROJECTS

# X-Spark

A product, which generates electricity using human weight/pressure.

#### **Technologies Used**

 C++, Microcontroller, Battery management system, Inverter

Research paper: X-Spark

#### **SMART NOTICE BOARD**

A product integrated with X-Spark which displays a customized message whenever the user steps on the X-Spark mat, meanwhile reducing the continuous consumption of electricity.

## **Technologies Used**

• C++, Microcontroller, Bluetooth, Transducer

Blog: **Smart Notice Board** 

# Project XYZ (Link)

Project XYZ is a platform that lets you buy or sell any product. Anything and everything can be listed by just posting an advertisement. It currently operates around the college ecosystem. Number of users and products are increasing every day.

### **Technologies Used**

- Django framework for the backend development
- Bootstrap, CSS, JavaScript for frontend development
- MySQL lite as a database

Source code: Project XYZ

# **EXPERIENCE** (1.5+ years)

### LearningMate (September 2020 to present)

- Working as a developer on an e-learning platform, have designed multiple courses using Learning Management Software (LMS) tools like FROST, CANVAS, Blackboard, Moodle, among others.
- Well versed in implementing Agile methodologies and different phases of the Software Testing Life Cycle for the given business requirement in Software Projects.

# **SKILLS**

# **HARD SKILLS:**

- HTML, CSS, JavaScript
- LMS, Moodle exam, Learnosity exam
- Frost, Canvas
- React JS, Python, C (Basics)
- DBMS, Latex
- GitHub, Postman, VSCode, Jira

### **SOFT SKILLS:**

- Leadership and ability to work in a team
- Public speaking
- Problem-solving
- Devoted Work Ethic

#### INTERESTED IN:

- Web Designing
- Reading
- Sports (Cricket, Football)
- Travel

# **EDUCATION**

#### **GRADUATION:**

- Netaji Subhash Engineering College Kolkata (2017 - 2020)
- University: MAKAUT, Kolkata
- Course: B. Tech; Branch: ECE
- Aggregate: 7.85 DGPA

#### **POLYTECHNIC:**

- MANUU Polytechnic College Hyderabad (2014 - 2017)
- University: MANUU Central University
- Course: Polytechnic; Branch: ECE
- **Aggregate**: 83.50%

#### **EXTRA-CURRICULAR ACTIVITIES**

- Campus Head of NSEC ED- CELL [Entrepreneurship and Development Cell]
- Innovation activity coordinator at Institution's Innovation Council - NSEC (MHRD - AICTE)
- Campus Director of HULT PRIZE Foundation
- Successfully Organized HULT PRIZE competition in college (2018, 2019)