

## PROGRAMMING SKILLS

JAVA, JavaScript, CSS, Html, Python, Database (Oracle, MySQL), Version Control, Agile Methodologies, C, C++, C#, Agent based programming in Java, Java android, Spring Framework, React , Leadership skills, Communication Skills, ADA programming Language, Software Development Life Cycle, Eclipse, VSCode, Microsoft Visual Studio

## ACHIEVEMENTS

- Class representative for 1 year and solve problems of a lot of students and build strong relation with other students during studies.
- I was an opening batsman for two years on my school cricket team.
- I won a quiz competition in 2015.

## References

- Programming personal tutor: Naveen Mishra ( [naveen.mishra886@gmail.com](mailto:naveen.mishra886@gmail.com) ).
- Name: Simon Powers ( [S.Powers@napier.ac.uk](mailto:S.Powers@napier.ac.uk) ).
- Name: Simon Wells ( [s.wells@napier.ac.uk](mailto:s.wells@napier.ac.uk) ).
- Name: Andrea Scott ( [A.Scott@napier.ac.uk](mailto:A.Scott@napier.ac.uk) ).

## EXPERIENCE:

SWE Intern/ Edinburg Napier University  Scotland, Edinburgh


Date: January 2023- May 2023

- Developed the software Based on competition (supply chain).
- Worked with AI, Java, Jade, MySQL, NetBeans
- Wrote Junit testing.

## EDUCATION

### • Bachelors of Engineering / Edinburgh Napier University

Date: September 2021 – May 2024

 Edinburgh, Scotland

- BEng Hons Software Engineering : 2:1

### • Diploma / Thapar University

Date: September 2017 – May 2020

 Punjab, India

- Computer Science Engineering. 2:1

## PROJECTS

### DE-STORE

Date: 2024

- DE-Store is expected to be an expandable and adaptive system to accommodate changing business requirements in the future
- Written in JAVA and database is MySQL and firebase.
- The software architecture is 3 tier architecture.

### FITNESS / GROUP PROJECT

Date: 2023

- Fitness app is make for providing online gym to the user by giving all the facilities under one roof.
- Written in Android Java and use Firebase as a database.
- Use fragment in the design for the good effects.

### Agent-Based Supply Chain

Date: 2024

- Written in JAVA, Jade (Agent Framework), SQL database.
- In this Software, Agents find suppliers and negotiate with them for the users.
- Use Java Swings for the Front end of this Software and Microsoft Visual Studio.

### Banking Application

Date: 2022

- Written in C Language.
- Provide Banking Features to the users such as doing transaction, Edit their details once a month, See their personal details.
- Use Sublime and based on Command based.

### Working with Dockers

Date: 2022

- In this project, there are some requirement that are done by Dockers.
- This was the coursework of the software engineering method module.
- Written in Java and use Docker with it.