

NISHANT SINGHAL

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EXPERIENCE

Google Summer of Code'22 Contributor

CCEXtractor Development

June 2022 – September 2022

- Responsible for developing mobile app using flutter from Scratch
- Worked on connecting bash script server with mobile App
- Implemented various modules end-to-end such as task management, profile management, notifications

Full Stack Intern

KshiPTa Technologies

June 2021 – June 2022

- Responsible for end-to-end implementation, design of modules.
- Worked with MVC Design Pattern, Rest APIs, Cronjob, SMTP mail configuration, Profanity Filter, PM2 and Elastic Search Configuration in Backend, Notification features
- Used following technologies - NodeJS, Angular, MongoDB, MySQL, and Flutter
- Mobile App Development in Flutter
- Design and Implementation of SSO
- Custom Node Module Implementation for private use.

PROJECTS

Decode College

Team Project

September 2022 – October 2022

- Worked with a team of 4 people with responsibility of implementing various features.
- Worked in MEAN Stack
- Implemented Notification Feature using Twilio

College Canteen

Solo Project

May 2023–May203

- Worked in Flutter
- Made this using Firbase Services which are Authentication, Firestore and Realtime Databases, and also used Cloud Messaging Feature.
- Used Material 3
- Learn about Payment Integration

EDUCATION

B.Tech in Computer Science and Technology

Maharaja Agrasen Institute of Technology , Delhi

2020 – Present

CGPA:9.00

Class XII

Indus Public School

June 2020

93.20%

Class X

Indus Public School

June 2018

CGPA:90.6%

SKILLS



COURSEWORK

- Data Structures and Algorithms
- Object- Oriented Programming
- Software Engineering
- Operating Systems
- Database Management Systems

POSITION OF RESPONSIBILITY

- Mentor - Google Summer of Code. Mentoring 2 projects at CCEXtractor Development
- Core Member - AWS Cloud Club Mait. Part of Technical Team
- Mentor - GSSOC and HacktoberFest

ACHIEVEMENTS

- Guest Speaker at Amity University and various Youtube Podcasts
- Presented TaskWarrior Architecture at "Hack This Fall" community event