Durgesh Nandan

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EDUCATION

JAIN COLLEGE OF ENGINEERING

B.E. IN COMPUTER SCIENCE ENGINEERING 2020 | Belgaum, IN

ST. JOSEPH HIGH SCHOOL P.U.C.

2016 | Patna, IN

CHRIST CHURCH DIOCESAN SCHOOL

S.S.L.C.

2014 | Patna, IN

LINKS

Github://durgnan
LinkedIn://durgesh-nandan
HackerRank://durgnan45
Stack Overflow://durgesh-nandan
HackerEarth://@durgnan45

CERTIFICATIONS

MERN Specialization (Coursera) AWS Fundamentals (Coursera) Python (Coursera) MEAN (Udemy)

LANGUAGES

English (Professional) Hindi (Native) German (Beginner)

SKILLS

TECHNOLOGIES

ReactJs • NodeJs • Angular MERN | MEAN Stack • Native Android(Java)

PROGRAMMING

Javascript • Typescript • Python • Java Data Structures • Algorithms • OOPS Databases • CSS3 • HTML5 • SCSS Flask • Redux • MaterialUI • REST Docker • AWS • GCP • Git

EXPERIENCE

AXIO

SOFTWARE ENGINEER

Apr 2022 - Present | Bengaluru, IN

- Contributed to the Amazon Pay Later/axio UI/UX and features.
- Revamped and Rebranded the whole product during transition from Capital Float to axio

SYNAMEDIA

SOFTWARE ENGINEER

July 2020 - Apr 2022 | Bengaluru, IN

- Designed, Developed and Tested Automatic Notice and Takedown System to detect Pirate contents over OTT, DTH, and other platforms to send legal notices in several escalation if the pirate is still delinquent.
- Developed and Tested A Complete product from scratch (MERN | MEAN Stack).
- Converted Wireframes and Prototypes to Rich UI/UX Web Applications, also designed native REST APIs and using tools like Swagger, containerized the applications using Docker.
- Implemented multiple stage test cases covering all the cases. Maintained the Test Documents in Confluence
- Understand the business requirements from clients and peers, designed and developed the requirements, maintain versions and releases

PROJECTS

MEDAPP | SIH 2020

A mobile application that can be used by the victim or citizen present nearby to send alarm message during emergencies. The app locates the nearest available healthcare providers such as ambulance and also sends a notification to nearby healthcare workers asking for help. Provides First aid tips.

SAKSHAM APPLICATION | ACADEMIC PROJECT

An Android application for Visually Disabled that uses camera from there phone to detect the objects obstructing their path and notify them by either voice or vibration whichever the user chooses. This Project uses Machine Learning in Object Detection and Image Classification and has been developed by using TensorFlow, CUDA and SSD model. We made our Custom Dataset for the Project to train the model.

BLIND CALCULATOR | GOOGLE I/O EXTENDED 2018

An Android Application that can solve complex mathematical expressions using only the voice of end-user.

AWARDS

2021	Finalist	TechGig Code Gladiators 2021
2020	Winner	SS42 Smart India Hackathon 2020
2019	$2^{nd}/60$	CodeWar KLE MSSCET
2018	$3^{rd}/100$	Google I/O Extended App Development Competition
2017	$3^{rd}/100$	Coding Competition KLECET Chikodi
2017	3 rd /80	Quiz Bowl KLECET Chikodi