Ishank Sharma

Software Developer

Comprehensive knowledge of primary back-end software development framework such as Node JS.

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New Delhi, India 📍

ishank-dev.github.io/ 🌐

EDUCATION

Bachelor of Engineering(B.E)

Information Science and Engineering - Ramaiah Institute of technology

08/2017 - Present   *CGPA - 8.3*

PERSONAL PROJECTS

Developers Planet (06/2019 - 08/2019)
- Complete Social Network for developers to share their day to day life experience
- Features - Follow other developers, like, comment, and create post
- Get the list of trending topics just like twitter
- Project Link -https://github.com/ishank-dev/TheDevelopersPlanet

Dyslexic Reader (06/2020 - Present)
- A browser based EPUB reader built for people with different vision abilities
- Improves accessibility while reading
- Added interactive tools such as highlight the text, change font.=
- Project Link -https://github.com/ishank-dev/Dyslexic-Reader/

Police Beats Allocation
- The project solves the problem of National Crime Records Bureau for police patrol allocation
- Supports static and dynamic allocations
- A map like interface to view all the allocated police officers and alerts
- Project Link-https://github.com/On-Duty-Org/Beats-Allocation-SIH

Text Genre Classifier
- The program classifies any input text into various genres.
- Project Link-https://github.com/ishank-dev/Text-Genre-Classifier

WORK EXPERIENCE

Backend Developer NODE JS
Fitness Traker PVT LTD

06/2020 - Present   *New Delhi, India*

Company for innovating fitness app.

Responsibility
- Building and managing REST APIs integration
- Managing AWS and production deploy server
- Tech Stack - NODE JS, MongoDB, AWS

Web Development + SEO intern
Art Culture Festival

06/2019 - 08/2019   *New Delhi, India*

Art Culture Festival is a curated guide for art culture happenings across the world.

Achievements/Tasks
- I styled the front end components on a project
- Improved and managed the website performance on various search engine platforms
- Managed Social Network accounts via HootSuite

SKILLS

NodeJS   REST APIs   Python   JavaScript

AWS   HTML   CSS   DataStructures

ACHIEVEMENTS

Winners Smart India Hackathon
Organisation - National Crime Records Bureau. Made solutions to digitalize, automate and optimize daily life operations of police

First Runners Up - Microsoft IncubateIND Hackathon
Used MapmyIndia API's and SDK's and worked to automate emergency services.

Second Runners Up - Reverie Language Hackathon Pvt Limited
Used reverie translation APIs to remove language barrier between shopkeeper and the buyer.

Consolation Prize Winners GE Healthcare Precision Hackathon
Conducted at GE Healthcare JFWTC Office, Bangalore. Worked on Hospital Internal Workflow Automation by reducing patient wait times.

First Runners Up IEEE Ideathon
Worked on the theme of Societal Needs.

Gold Medal NSO 2016
Won gold medal in National Science Olympiad at School level

Silver Medalist NSO 2015
Won silver medal in National Science Olympiad at School level

VOLUNTEER EXPERIENCE

Developer Students Club (12/2018 - Present)
As the core Team Member of our college coding club I help the club conduct various coding events. hackathons, technical workshops at our college

National Service Scheme (NSS) (07/2018 - 07/2019)
Helped the club conduct various social help events such as the blood donation camp, orphanage visit, and collecting old clothes for the poor and needy

OPEN SOURCE CONTRIBUTIONS

Open Book Genome Project
Built a python module for parsing and locating specific words in djvu xml files.

Book Reader
Fixed a few bugs and solved some good first issues of the project.

Open Library
Added meta data to open library's index page for better search engine optimisation