## Mahesh Kumar

Nodejs | ExpressJs | MongoDB | Web Scraping | BCA | MCA

Enthusiastic Node.js Developer with experience in backend development, web scraping, and data analysis. Skilled in building highperformance applications and tools with technologies like Node.js, MongoDB, and Puppeteer.js. Demonstrated ability to collaborate with cross-functional teams and deliver effective, scalable solutions.

in mahesh-kumar-m1k 🔘 jacktheboss220

#### Experience

## SMOLLAN INDIA, Virtual JS Developer (Node.js) | Client: Google

#### Jun 2023 - Present

- Developed and maintained Node.js applications with MongoDB and Express.js.
- Collaborated with crossfunctional teams to integrate high-quality solutions.
- Implemented best practices for **code** organization, documentation, and version control with GitHub.

## SMOLLAN INDIA, Virtual Data Analytics Jan 2023 - May 2023

- Analyzed and interpreted complex datasets to drive business decisions.
- Utilized data visualization tools (e.g., Chart.js) to communicate insights effectively.
- Ensured data integrity and collaborated with teams to gather requirements.

### **Projects**

#### WhatsApp Bot

- A versatile bot offering media conversion, meme creation, and social media downloads.
- Features include song downloads, namebased gender percentage, and language translation. Skills: Node.js, Express.js, MongoDB, Web Scraping, Google API
- github/source

## Web Scraping Tool

- Built a web scraping tool using Node.js and **Puppeteer.js** to extract dynamic data.
- Implemented **proxy** rotation and ratelimiting techniques for efficiency.
- Stored data in MongoDB and provided a user-friendly interface for configuration.

#### Chart.js Visualizations

Created interactive bar. line, pie, and scatter **charts** to enhance data presentation. Skills: lavaScript. Chart.js, CSS, HTML5

#### **Education**

#### Babu Banarasi Das University

Data Science & Artificial Intelligence Master of Computer Applications (MCA) 2023 - 2025

#### Regency Public School

76.75% ISC (Commerce) 2019 - 2020

## Shri Ramswaroop Memorial University

8.2 CGPA Bachelor of Computer Applications (BCA) 2020 - 2023

## Regency Public School

84.80% ICSE (Commerce) 2017 - 2018

# Skills

**Programming** Languages:

Node.js, Express.js

Frontend Language:

HTML5, CSS3, JavaScript, Handlebars, EIS Frameworks & Libraries:

Puppeteer.js, Chart.js

Templating **Engines:** Handlebars, Eis Database: MongoDB

Technologies: JSON, Cloud Storage, Web

Scraping, Image Generation

#### Certifications

Level 1.1: E-Commerce

Unstop Oct 2023 Web Development Teachnook Oct 2022

#### Interests

Web Development Logic Building

Web Scraping