# Mahen Saha

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#### **EDUCATION**

<b>Jis College of Engineering, Kalyani</b> Graduation - CSE, 7.6	2020
<b>BSF Sr. Sec. School, Kadamtala</b> Intermediate - Science, 70%	2015
Air Force School, Bagdogra Secondary School Of Certificate, 8.6	2013

#### SKILLS

Frontend	: HTML, CSS, Bootstrap, JavaScript, React.js
Backend	: Express, Node.js, Nest.js, Loopback
Databases	: MySQL, SQLite
Languages	: C, C++, Java, Python

#### WORK EXPERIENCE

#### **Codewarrior Technologies**

Designated as - Node js Developer | Backend Developer

- Developed and managed APIs using Node.js, loopback 4 and Nest.js.
- Handled database operations and integrated external APIs.
- Provided user support by resolving payment failures, correcting data mismatches, and fixing bugs.

#### **INTERNSHIPS**

**Nxtwave Disruptive Technologies** Industry Ready Certification in Full-stack Development

#### PROJECTS

#### Tripzinga

Tripzinga is a comprehensive tour management platform designed to streamline the travel planning experience for users. Key features of the project include:

- User Authentication: Secure sign-up/login with account management options.
- **Profile Management:** Update profiles and change passwords easily.
- **Trip Planning:** Add/manage trips with detailed travel plans.
- **Budget Tracking:** Track per-person trip budgets by categories like food, accommodation, activities, and travel.
- **Day-wise Itinerary:** Organize trips with a detailed daily schedule.
- **Story Sharing:** Document and share travel experiences with the community.
- Master Packing List: Track packing essentials to ensure readiness for trips.
- **Trip Sharing:** Share itineraries, expenses, and stories with others, including unauthorized users for community building.
- **Google Integration:** Extract itinerary locations and fetch relevant images using Google Place IDs.

• **Subscription Management:** Manage premium features via Stripe, ensuring seamless payments **Technologies used:** loopback 4, node js, typescript, mySql, google axios (<u>https://tripzinga.com/</u>)

June '23- Jan '25

Oct '22- June '23

# District12

District12 is a pioneering application designed to help users follow social figures across multiple platforms, centralizing their social media presence to support a global cause. Key features of the project include

- The app allows users to follow their favorite social figures on various platforms from one place, simplifying the process of staying updated with their activities and contributions.
- The platform is designed to promote and support a global cause by amplifying the voices and activities of influential social figures.
- Users can engage with social figures' content directly through the app, enhancing interaction and connectivity.

District12 effectively combines social media integration and cause-driven engagement, making it a valuable tool for users looking to support global initiatives through centralized social media following and interaction. **Technologies used:** loopback 4, node js, typescript, mySql (<u>https://district12.app/</u>)

### ACHIEVEMENTS AND AWARDS

- JIS TECHFEST 2018,2K19
- MINI HACKATHON TECHNO INTERNATIONAL BATANAGAR

## CERTIFICATIONS

• Build Your Own Static Website course

https://certificates.ccbp.in/intensive/static-website?id=KTNSXWJQTC

• Build Your Own Responsive Website course

https://certificates.ccbp.in/intensive/responsive-website?id=ABTFMGSAHP

- Programming Foundations with Python course https://certificates.ccbp.in/intensive/programming-foundations?id=KDZBFKGMYC
- Introduction to Databases course

https://certificates.ccbp.in/intensive/introduction-to-databases?id=KWAEXNSFHX

Build Your Own Dynamic Web Application course

https://certificates.ccbp.in/intensive/dynamic-web-application?id=XOJCYJHENQ

JavaScript Essentials course

https://certificates.ccbp.in/intensive/javascript-essentials?id=PVDGVRYMDR

• Responsive Web Design using Flexbox course

https://certificates.ccbp.in/intensive/flexbox?id=VYHRJYUIJN

Developer Foundations course

https://certificates.ccbp.in/intensive/developer-foundations?id=MRMIEGDLJL

• Node.js

https://certificates.ccbp.in/intensive/node-js?id=PALICRUTYU

• React.js

https://certificates.ccbp.in/intensive/react-js?id=ORYQRXKPUE