

# JITIN BAHRI

Dedicated and efficient full stack developer with experience in building scalable web applications and internal tool that drastically improve efficiency. Throughout my carrier I've built LMS, CMS and worked on various technologies such as AWS, Microsoft Azure, Google Cloud etc. Seeking to leverage broad development experience and hands-on technical expertise in a challenging role as a Full-stack Developer



## PERSONAL

- Name**  
Jitin Bahri
- Address**  
G-18/26, sector-15, Rohini  
110089 Delhi
- Phone number**  
9205248915
- Email**  
jitin.bahri@gmail.com
- Date of birth**  
27-11-1995
- Place of birth**  
India
- Gender**  
Male
- Nationality**  
Indian
- Marital status**  
Single
- Website**  
<https://jitinb.com/>
- LinkedIn**  
<https://www.linkedin.com/in/jitin-bahri/>

## INTERESTS

- Mathematics
- Creating servers
- Listening music
- Meeting new people
- Going to new places

## LANGUAGES

- French ★★
- Spanish ★
- English ★★★★★
- Hindi ★★★★★
- Punjabi ★★★★★



## WORK EXPERIENCE

- Jun 2020 - Present** **Freelance Developer**
  - Created various websites for clients with both front-end and back-end requirements.
  - Worked with several technologies like Node js, React, AWS, Google cloud, Azure etc.
  - Worked on various projects related to UI design and CSS libraries like Bootstrap, Material, Semantic UI etc.
  - Hands on experience in writing code for more than 1.5 years.
  - Completed most of the projects were in MERN stack.
- May 2020 - Jul 2021** **Internship**  
**DRDO, Delhi**
  - A group project on Real-time suspicious behaviour monitoring system using MMVR interface.
  - Created a Tag based mechanism to filter out the suspicious behaviour in the CCTV surveillance.
  - Achieved better accuracy than various previous modals.
  - Submitted the research report to the department.
- Feb 2018 - Jul 2021** **Co-founder**  
**StudyMitr, Delhi**
  - Successfully launched a coaching institute for CBSE students "StudyMitr" and achieved the first milestone in 2019 for more than 100 students admissions.
  - Worked on creating online courses and offline content.**Technologies used:**
  - **Website and blog** : Adobe XD , javascript, bootstrap, CSS, HTML, google webmasters, WordPress
  - **Logo design** : Adobe Photoshop, Affinity designer.
  - **Digital content** : Adobe premiere pro, OBS.
  - **Digital Marketing** : Google Ad , Google analytics, Facebook ad manager, google tags, just dial, sulekha etc.
  - **Server** : Google cloud, Linode.
- Apr 2017 - Jun 2017** **Internship**  
**CRIS (Centre for Railway Information System), Delhi**
  - **CRIS (Centre for Railway Information System)** : CRIS (Centre For Railway Information System) which is responsible for development and maintenance of information systems for Indian Railways.
  - **Description** : WIS is a Management Information System (MIS) project for locomotive workshops (coach factory) around the country. It is a well-managed train- inventory system and will store all the information on various products and spare parts component in the Indian Railways workshop.
  - **Technology Stack** : SAP ERP, ABAP, Oracle DBMS
  - **Responsibilities** : Continued the same project from the previous internship. Deployed multiple sub routines for fetching, processing, and serving information onto the necessary UI destination .Wrote the final

report which was submitted to both the organisation and the corporate training heads in college.

○ Jun 2016 - Jul 2016

### Internship

CRIS (Centre for Railway Information System), Delhi

- **Description :** WIS is a Management Information System (MIS) project for locomotive workshops (coach factory) around the country. It is a well-managed train- inventory system and will store all the information on various products and spare parts component in the Indian Railways workshop.
- **Technology Stack :** SAP ERP, ABAP, Oracle DBMS
- **Responsibilities :** Designed and developed multiple sub routines for fetching, processing, and serving information onto the necessary UI destination. Completed Requirement Analysis for a prototyping of the software demo.
- Wrote the final draft for Project Summary Report for WIS which was submitted to both the organisation and the corporate training heads in college.



## EDUCATION AND QUALIFICATIONS

○ Jul 2019 - Jul 2021

### M.Tech Computer Science Engineering

Amity School of Engineering and Technology, Amity University, Noida

Completed masters in computer science from Amity University.

**Courses:** Advance DBMS, Pattern recognition, Machine learning, Human interface systems, Advance Data structures, Advance software project planning and management, data mining, data warehousing and Mathematical foundation of computer science.

#### Research:

- **Suspicious behaviour Detection Man Machine Model with Integration of VR:** implemented a technique to detect suspicious behaviour in live feed of cctv camera using Dense neural network with better precision and accuracy.
- **Impact analysis of online learning versus classroom learning in terms of Data retention in student mind:** Implemented a Quazi experiment with all the CBSE students as a test subjects and submitted the findings as independent research topic.

○ Jul 2014 - Jul 2018

### B.Tech Computer Science Engineering

Amity School of Engineering and Technology, Amity University, Noida

Completed bachelors in computer science from Amity University

**Courses:** DBMS, Data structures using C, C++, Numerical methods and optimization, Probability and Statistics, Matlab, Software engineering, Discrete Mathematics, Computer networks, Distributed Systems, Fuzzy Mathematics, Software project management, Digital Image processing, Object oriented system design, Simulation and modelling.

**Major Project:** The major project was a home automation system using IOT.

**Technologies used:** Raspberry pi, openHab, python.

#### Personal Projects :

- **The News Geeks :** Created first website "thenewsgeeks.com", a Content based website, using wordpress. Deployed the website on google cloud. Reached website hits for more than 4,00,000. Domain authority reached 48.
- **Paper on self replicating 3-D printer:** Given idea of creating a 3-D printer that can self replicate and print its own parts.
- **KALAM :** hosted a online competition for content writing competition in which more than 300 students participated.
- **Cryptocurrency and Blockchain:** Designed and implemented GPU servers and deployed them as a centralised unit for mining.



## SKILLS

Javascript	★ ★ ★ ★ ★
Python	★ ★ ★ ★ ★
Go lang	★ ★ ★ ★ ★
Data Structures	★ ★ ★ ★ ★
Node JS	★ ★ ★ ★ ★
React JS	★ ★ ★ ★ ★
Mongo DB	★ ★ ★ ★ ★
Express JS	★ ★ ★ ★ ★
Google Cloud	★ ★ ★ ★ ★
AWS	★ ★ ★ ★ ★
Adobe XD	★ ★ ★ ★ ★
Material UI	★ ★ ★ ★ ★
Bootstrap	★ ★ ★ ★ ★
Semantic UI	★ ★ ★ ★ ★
Business Development	★ ★ ★ ★ ★
Strategic Planning	★ ★ ★ ★ ★
CSS	★ ★ ★ ★ ★
HTML	★ ★ ★ ★ ★
Blockchain and Crypto	★ ★ ★ ★ ★



## COURSES

- Jul 2021 - Dec 2021 **Full Stack Web Development - MERN Stack**  
The Hacking School
- Jun 2020 - Nov 2020 **Full Stack Web Development - SERN Stack**  
Colt Steele



## PUBLICATIONS

- **Suspicious behaviour Detection Man Machine Model with Integration of VR** :implemented a technique to detect suspicious behaviour in live feed of cctv camera using Dense neural network with better precision and accuracy.