

# Tinku Kumar

Software Developer

tku739@gmail.com | +91-7986341518 | A-65,66,67, Block A, New Ashok Nagar, New Delhi, Delhi 110096



## Education:

- 2022: B.tech in computer science from ICFAI university, Jaipur(8.7 CGPA)
- 2018: Class XII under C.B.S.E Board, (82.40%)
- 2016: Class X under C.B.S.E Board, (9.4 CGPA)



LinkedIn:

<https://www.linkedin.com/in/tinku-kumar-626a0131/>



GitHub: <https://github.com/TINKUICFAI/>

## Experience

### Appsinvo Pvt. Ltd. | Software Developer

Noida | Mar 2022 - Present

- Working as a dedicated Node Js Developer
- Improvement performance of Website quality code.
- Worked on 5+ Projects (Existing & New) for the client based IN, UK, US & AUS.
- Responsible for technical estimate of lead and Technical analysis of the project.
- Worked with MongoDB, MySql, OracleDb, ExpressJs, Rest APIs, AWS, Serverless, NestJS

### Dotsquares Technologies Pvt. Ltd. | MEAN Stack Developer

Jaipur | Oct 2021 - Mar 2022

- Working as a dedicated MEAN Stack Developer.
- Worked on 2 Projects

## Skills

### Programming Languages

JavaScript, TypeScript, C, C++

### Libraries/Frameworks

Nodejs, ExpressJs, Serverless, NestJs

### Database

Mongodb(NoSQL), MySQL, OracleDb(SQL)

### Cloud

AWS, Azure

### Methodology

Agile, Scrum

### Version Control & Collaboration

GIT

### Microservices

Docker

### Performance Testing

Jest(unit testing)

## Project

### • [Gamehunt](#) (Appsinvo Pvt. Ltd) (6 months)

- **Description:** This is a platform where the user will be able to book appointments with coaches and book venues for their sports events.

There are 3 parts :

- 1) Provide coach for training
- 2) Provide Venue for event organization or you can open a venue for playing a game with random people.
- 3) School event organization with their own coaches for different sports.

- **Technologies:** Node.js, React.js, Redux, Javascript, Material UI, Ant Design, Docker, MongoDB, Elastic Search, Jenkins, Aws, Ec2 Server with apache2, Docker, GitLab

- **Role and Responsibilities:**
  - Developed the backend module for book coach, venue for their sport from scratch.
  - Worked on the existing backend microservices to enhance their functionality.
  - Developed CI/CD pipeline with AWS code deploy and bitbucket.
  
- **BookYourGift (Appsinvo Pvt. Ltd) (2 months)**
  - **Description:** Ecom platform where you are able to book your gift and print your own design provided on that gift.
  - **Technologies:** Nodejs, Serverless, AWS Lambda function, Mongodb , mongoose, Docker, Typescript.
  
  - **Role and Responsibilities:**
    - Develop full database design from scratch.
    - Manage 5 members team as Team Lead.
    - Develop full backend from scratch in serverless and expressjs.
    - Developed CI/CD pipeline.
    - Create images and containers in Docker.
    - Worked on the existing backend microservices to enhance their functionality.
  
- **The Bamboo Link (Appsinvo Pvt. Ltd) (45 days)**
  - **Description:** It is an Ecom platform where P2P products are sold. One user can book a bamboo product from the platform with chat with another person and take reviews and rating to that product.
  - **Technologies:** Nodejs, ExpressJs, MYSQL(with raw queries), Ec2 server, RDS.Bitbucket
  
  - **Role and Responsibilities:**
    - Developed full backend from scratch with MySQL database with raw queries and SPs.
    - Deployed on Ec2 server with Nginx and SSL(GoDaddy).
    - Hosting on AWS route 53
    - Worked on the existing backend microservices to enhance their functionality.
  
- **Xaphal (Appsinvo Pvt. Ltd) (12 months)**
  - **Description:** Platform where you can register for different types of programs related to skill development , learning , etc/
  - **Technologies:** Node.js, Bitbucket, Trello board, AWS lambda functions, MongoDB atlas, mongoose.
  
  - **Role and Responsibilities:**
    - Develop full backend with mongodb database and serverless with express js.
    - Handel 5 members team and manage a Garmany based client.
    - Worked on the existing backend microservices to enhance their functionality.
  
- **Blue Sky Peptide (DotSquares Technologies India Pvt. Ltd) (3 months)**
  - **Description:** It is a vaccine provided platform to provide vaccines which are out of stock on local medical stores.
  - **Technologies:** Node.js, Squelize(ORM), MYSQL, AWS Ec2 , RDS, Apache2 server.
  
  - **Role and Responsibilities:**
    - Work with a 4 member team.
    - Manage database queries and SPs and manage models in nodejs project.
    - Create Ec2 server and assign elasticlp.
    - Implement SSL certificate with apache2 server with hosting on aws route53.