

# MUJJASSIM MEV

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## SKILLS

<b>Programming Languages</b>	JavaScript (ES6+), C++, HTML5, CSS3.
<b>Technologies</b>	Node.js, Express.js, DOM Manipulation, RESTful APIs, Relational Databases (MySQL), Non Relational Databases (MongoDB), JWT, Redis, Socket.IO.
<b>Tools Used</b>	AWS, Payment Systems(Stripe, PayPal), GitHub, Postman, Visual Studio Code, Linux.
<b>Soft Skills</b>	Communication, Teamwork, Creative Thinking.

## EXPERIENCE

### Canopus Infosystems Pvt

Aug 2022 - Aug 2024

Software Developer Engineer

Indore (M.P.), India

- Built and maintained scalable **RESTful APIs** using **Node.js** and **Express.js**, reducing integration time by **30%** and streamlining communication between backend and frontend systems.
- Designed and optimized database schemas (**MySQL**, **PostgreSQL**, **MongoDB**), improving query performance and ensuring data integrity.
- Wrote reusable code that reduced development cycles by **15%**, enhancing project maintainability and efficiency.
- Collaborated with cross-functional teams to deliver high-quality software on schedule, utilizing **Agile methodologies** with **Jira** to boost team productivity by **25%**.
- Conducted thorough code reviews and unit testing using **Postman**, reducing bugs by **20%** and ensuring high code quality.

## PROJECTS

### Sync 4 DJI (Client Project) ([Live URL](#))

- Engineered **RESTful APIs** with **Node.js** and **Express**, incorporating **JWT**-based authentication, enhancing security by **30%**.
- Orchestrated subscription management systems with **PayPal** and **Stripe**, resulting in a 25% increase in customer conversions.
- Devised a file management system supporting multipart uploads, cutting cloud storage costs by **40%** by transitioning from **AWS S3** to **Backblaze**.
- Created APIs for drone management, user profiles, and referral bonuses, driving a **15%** boost in user engagement.
- Optimized API performance by **15%** through rigorous **Postman** testing, reducing bugs by **20%**.
- Deployed APIs on **AWS EC2** using CI/CD pipelines, improving deployment efficiency by **50%**.
- Enhanced team collaboration and project tracking through **Git** and **Jira**, leading to a **20%** improvement in delivery timelines.

**Technologies Used:** Node.js, Express.js, JWT, Sequelize, MySQL, Stripe API, PayPal API, AWS S3, Backblaze, AWS EC2, AWS CodePipeline, Git, Jira, Redis.

### Fanmoji (Client Project)

- Designed **RESTful APIs** using **Node.js** and **Express.js**, integrating **MySQL** to improve data retrieval efficiency by **20%**.
- Crafted the 'Fanmoji' keyboard application, allowing football fans to express their club loyalty with custom emojis.
- Integrated **AWS S3** for emoji storage, enhancing loading speed by **40%** and ensuring efficient retrieval with improved API calls handling an average of 10 requests per second.

**Technologies Used:** Node.js, Express.js, Sequelize, MySQL, AWS S3, AWS EC2, Git.

### Edsoma (Client Project)

- Developed JavaScript scripts for mobile app **webview**, enhancing functionality and increasing user engagement.
- Created a visually engaging eBook using **HTML**, **CSS**, and **Turn.js**, achieving a user satisfaction score of over **90%**.
- Incorporated Microsoft Speech Engine SDK for advanced speech recognition features.
- Added functionality for viewing reading history and summaries of different sections.

**Technologies Used:** Microsoft Speech Engine SDK, turn.js library, HTML, CSS, JavaScript, S3, Git.

## EDUCATION

**Bachelor of Technology**, Ujjain Engineering College, Ujjain (M.P.)

2018 - 2022

Mechanical Engineering.

## INTERESTS

Reading tech and innovation books, Fitness enthusiast (Strength training), Traveling to explore new cultures.