Shubham Choudhery

Delhi,India · shubhch3131@gmail.com · 8439408625 · https://www.linkedin.com/in/shubham-choudhery/ · https://github.com/shubhamch95

SKILLS

Languages:	HTML, Redis, NodeJs, ExpressJs, JavaScript, ReactJS, TypeScript
Database:	MongoDB, MySQL, PostgreSQL
Operating Systems:	Linux, Windows
Tools:	Gitlab, BMC Remedy Ticketing Tool, Jira, Postman

EXPERIENCE

Backend Developer
WildFire Media   May 2025 - Present

AutiBloom

- Currently working on AutiBloom, a healthcare platform aimed at digitizing patient diagnosis, therapy session booking, and medical report generation.

- **Key Responsibilities:**

  - Designed and developed REST APIs for user authentication, session bookings, and diagnosis workflows.
  - Implemented OTP verification via email for secure updates to patient and report data.
  - Integrated Nodemailer for dynamic email notifications and automated PDF report delivery.
  - Built a clean and modular codebase using proper folder structure and controller-service architecture.
  - Collaborated with QA team to ensure feature-level testing and participated in regular code reviews to maintain code quality.
  - Maintained scalability and security while integrating external services like Gmail SMTP and PDFKit.

- *Technologies Used:*

  - Node.js, Express.js: Built scalable and secure backend services.
  - Sequelize ORM: Used with PostgreSQL for efficient DB operations and schema management.
  - Redis: Used for temporary storage like OTPs and caching.
  - PDFKit, Nodemailer: Used for dynamic PDF generation and email workflows.

Junior Developer Trainee
EliteMindz Pvt Ltd.   March 2024 - August 2024

MECTS

- MECTS is a company incorporated under Mozambican law, whose object is the design, implementation, and operation of electronic cargo sealing and tracking systems using information and communication technologies.

- **Key Responsibilities:**

  - Developed a modular monolithic project structure
  - Implemented features including Contract, Celebration, Area, and Designation
  - Identified and fixed critical bugs

- *Technologies Used:*

  - Node.js: Created RESTful APIs using Node.js for backend services.
  - Express.js: Utilized Express.js framework to build scalable and robust APIs.
  - Database: Employed highly efficient database architecture using MongoDB.

Hockey India

- Hockey India is the governing body for the sport of hockey in India, responsible for overseeing and promoting the sport at various levels. The procurement project aimed to streamline and enhance the efficiency of their procurement processes. The project focused on implementing a comprehensive procurement solution.

- **Key Responsibilities:**
  - Developed a modular monolithic project structure
  - Implemented features including Country, State, City, Unit of measures, and Currency
  - Enhanced system reliability and improved processing efficiency

- *Technologies Used:*
  - Node.js: Created RESTful APIs using Node.js for backend services.
  - Express.js: Utilized Express.js framework to build scalable and robust APIs.
  - Database: Employed highly efficient database architecture using MySQL.
  - Query Optimization: Implemented optimized Sequelize ORM queries to minimize execution time and wrote optimized queries to reduce query time to improve overall database performance.

NOC Engineer

Bharti Airtel Partner of Teamlease Services Pvt. Ltd. April 2021 - Oct 2022

- Provided technical support to users for network and device issues, using established procedures and tools.
- Handled scheduled jobs such as backups and daily health checks, as well as incidents and change requests.
- Troubleshoot OS issues such as high CPU utilization and process handling on UNIX, and Linux servers.

ACHIEVEMENTS

- Rewarded Hall of Fame from Shippit for finding a bug-related authorization in one of their subdomains.
- Rewarded appreciation letter from Cambridge University for finding a vulnerability that could lead to sensitive information.
- Rewarded Hall of Fame from Redhat for finding a bug related to compromised security of the Twitter account.

EDUCATION

I.I.M.T University	Meerut, Uttar Pradesh
Masters Of Computer Application	2019 - 2021
C.C.S University	Meerut, Uttar Pradesh
Bachelor Of Computer Application	2016 - 2019