

RESUME

DEBABRATA ROY

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Objective:

Highly motivated Backend Developer with 6+ years of experience in developing scalable and efficient web applications. Possesses a strong understanding of various programming languages and frameworks, including NodeJs, PHP, and Codeigniter. Committed to delivering high-quality code and collaborating effectively with cross-functional teams to achieve project goals. Seeking a challenging role in a dynamic organization to further enhance my skills and contribute to the success of the team.

KEY SKILLS : Node JS, Express, Mysql2, JOI, JWT, MONGOOSE, S3 Bucket, Cloudinary, AWS RDS, PM2, PRISMA, JIMP, IPFS, MicroServices, CI/CD, PHP, CodeIgniter 3, MySQL, FTP, HTML5, CSS3, JavaScript, JQuery, AJAX, Bootstrap, JSON, Semantic UI, API, SOCKET IO, C, C++, JAVA, IOT (Arduino, Atmega, ESP8266, RFID, LCD, OLED),

TOOLS : Sonarqube, Docker, Postman, GITHub, GITLab, Bitbucket, MySQL Workbench, Mongo Compass, SQLYog, DB Diagram, Photoshop, MS Office, VSCode, Sublime, ATOM, Asana, Xampp, WAMP, Filezilla, Bitvise, Tabby Terminal, Antares

DATABASES : MySQL, MongoDB, Postgres

OTHER SKILLS : AWS S3, AWS RDS, AWS EC2, React JS, Tailwind CSS, Python

INTERESTED TO WORK WITH : Kafka, React JS (Next), React Native, Python (Flask, Tkinter)

Work Experience:

Techno Exponent - Backend Developer at

NOVEMBER 2022 - Present

- Working as a Backend Developer, my key role is to design & develop scalable backend architecture & deploying the whole to the cloud.
- Alongside attending scrum meetings & reporting daily status to the client & collaborating with the frontend team.

Cryptappz Technologies LLP - Web Application & IOT Developer

APRIL 2018 - OCTOBER 2022

- Working as a Full Stack Developer, My key role is to design the whole system & develop from back end to front end.
- Uploading code server, maintain & monitor server.
- I've also worked on IOT projects like home automation & water related automation projects using Arduino Uno, Mega, ESP8266, ESP32 development board.
- I used to design the whole system along with a compatible web application to properly use it.

Webaddictz -Web Designer & Developer

MAY 2017 - APRIL 2018

- Worked here as a full time web designer starting as an intern for the first 3 months.
- My key role was to design the frontend as per client need.
- Also worked on smaller projects related to php & mysql.

Projects:

XFight - Backend Developer

NFT market place-based fantasy league where users can participate in tournament auctions. They are rewarded based on the performance of real boxers.

Node JS, aws, Express, JWT, Mongoose, IPFS, SendGrid, Swagger, Jimp, AWS S3 Bucket, Bitbucket, SonarQube

JSV CMS - Full Stack Developer

A web-based mobile-ready Multi Location Branch Institute Management System.

Node JS (Express, JWT, Prisma, JOI), PHP, CodeIgniter 3, HTML, CSS, Bootstrap v4.7, Semantic UI, jQuery v3.6, AWS S3 Bucket, AWS RDS for MySQL, SonarQube

VISITORE - Full Stack Developer & IOT Programmer

A web-based mobile-ready modern day visitor management system with hardware restricted access to rooms for both authorized employees & visitors.

Technologies : PHP, CodeIgniter 3, MySQL, HTML, CSS, Bootstrap v4.7, jQuery v3.6, DB Diagram, Arduino, Atmega 2560, ENC28j60, RFID, LCD

FLEETZ- Full Stack Developer

A web-based Driver Management System with Real-time vehicle tracking through mobile location, SOS feature, Geo Fencing.

Technologies : PHP, MySQL, NodeJS (for Socket), HTML, CSS (Bootstrap), jQuery API – Slim Framework (PHP), Map box API

LABZZ - Full Stack Developer

A web-based mobile-ready SAAS Laboratory and Radiology and OPD Information Management System. Patients can book appointments through the client website & client can manage the bookings from the application.

Technologies : PHP, MySQL, HTML, CSS, Bootstrap v4.7, Semantic UI, jQuery v3.6, Dom PDF, PHPMailer, Cloud

ACADEMIC QUALIFICATION:

Degree	Year	University / Board	Stream	Grade or %
M.C.A	2018	W.B.U.T	GENERAL	7.68
B.C.A(H)	2015	W.B.U.T	GENERAL	7.97
Class XII	2012	W.B.C.H.S.E	SCIENCE	55.4%
Class X	2009	W.B.B.S.E	GENERAL	79.5%

INTEREST and ACTIVITY:

- COMPLETED 4th YEAR IN PAINTING FROM Jack & Jill, FROM Nikhil Bharat Sangeet Academy, DELHI.
- Hobbies: TRAVEL, BIKE RIDING, PAINTING, STORY READING, GAMING, CRICKET, LISTENING MUSIC.

PERSONAL DETAILS:

Name : DEBABRATA ROY

Date of Birth : 08.12.1992

Permanent Address : 91/F B.L Saha Road, Kolkata-700053

Language Known : BENGALI, HINDI, ENGLISH.

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