02 Nunidih, Jitpur Road, Dhanbad Jharkhand, INDIA 828309

RAKESH Vishwakarma

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EMPLOYMENT

Full Stack Engineer

tuitonic.com, Tezpur

Nov 2018 - Present

- Reduced time to render the webpages by 82% by implementing ExpressJS and Bootstrap framework.
- Redesigned the User interface on simplified component to make more dynamic & convenience to the clients.
- Implemented E-mail services & Google Map API, to get 98% accurate information in databases.
- Operated c-Penal and puTTY software for hosting.

EDUCATION

Tezpur University, Tezpur

Assam, IN

July 2016 - June 2020

- Bachelor of Technology, Computer Science & Engineering.
- Coursework: Operating Systems; Databases; Algorithms; Data Structure; Computer Networking.
- Founded a startup (tuitonic.com) to facilitate private home tuition booking by creating an online platform for campus residents and nearby localities.

JLSM DAV College, Dhanbad

Jharkhand, IN

July 2014 - June 2016

- Higher Secondary, Science Stream, Computer Science, Physics, Chemistry & Mathematics.
- Got 5th rank with 99.96 percentile in Dhanbad District, Jharkhand.

TECHNICAL EXPERIENCE

Projects & Internship

- NSS Tezpur University (2020). Designed and Developed a dynamic & responsive webpage for registration, login, generation of notifications of events to be delivered via e-mail for more than a batch of 1,000 volunteers per sessions along with few juniors. ReactJS, NodeJS, ExpressJS and MongoDB.
- **Summer Intern** (2019). Built and upgraded a new website for tuitonic.com (formerly campustuition.in) under the supervision of Dr. N Medhi, Assistant Professor, Computer Science Dept., Tezpur University.
- **To-Do List** (2018). Designed a TO-DO to list for editing and deleting the daily tasks, Stored in the Chrome Browser. *HTML, CSS, JavaScript, Chrome*.
- **Database** (2018). Designed & developed a website to store the information of football players & matches. HTML, CSS, JavaScript, Bootstrap, MySQL, PHP.
- **Hostel Webpage** (2017). Designed & developed hostel web website to show the basic information of hostel boarder and mess related queries. Got rebate in mess fee. *HTML, CSS, JavaScript*.

ADDITIONAL EXPERIENCE AND AWARDS

- Best Volunteers Award (2020): Awarded best volunteers award for social work and web developer in NSS, out of 300 Volunteers.
- **Instructor** (2017 2019): Taught Mathematics to more than 30 students of higher secondary for JEE, either in a direct manner or even indirectly; average ratings of 4.7 out of 5.0
- Runner-up (2017, 2018): Two times Runner-up, Inter Hostel Cricket tournament.

SKILLS

- Languages: C; Java; JavaScript; ES6; Node.JS; MongoDB; MySQL.
- Framework/Library: ReactJS; ExpressJS; Bootstrap, jQuery.
- Software: Visual Studio; Microsoft SQL Server; Eclipse; Adobe XD; puTTY; MS Office.
- Interpersonal: Team Work; Communication Skills; Leadership; Public Speaking.
- Additional: Data Structure, Mathematics, Operating Systems.

PORTFOLIO & LINK