MATHANGI AKASH KUMAR

Full-stack Developer

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EXPERIENCE

Associate Software Engineer
GytWorkz

📅 May 2021 – Present 📍 Hyderabad, Telangana

- Built a Web App called Fiifi. Fiifi is a quantitative portfolio management system that aggregates all of your information to one location. Fiifi has been developed using Vue.js, node.js, mongoDB and Koa.js. Worked on building the vue.js components and writing REST Apis.
- Worked on building a CRM for an organisation called Insight Medical Genetics. The CRM enables the user to schedule appointments, send regular updates and remainders to patients regarding the appointments and lab test, send fax, messages and campaigns to the user, upload document, video and audio calling, send fax, and has identity access management. Built using Angular.js, node.js, express.js, postgreSql and mySql. Worked on writing the REST apis for the CRM.
- Currently engineering the ZestMoney application into microfrontend architecture using react. Worked on building a logger package for logging on front-end. worked on building a tracker package which enables user to use moenagage, gtm, funnel-track and mixpanel to track data. Worked on creating module apps for zestmoney's authentication and payments.

Full-stack developer
elSpectra

📅 Sept 2020 – April 2021 📍 Bangalore, Karnataka

- Worked in a team of four to build a platform for the showcase of different case studies and work. Worked on building web components in react.js, used redux for central state management. Worked on different POCs related to front-end. Worked on REST apis for the platform.

PROJECTS

Fake News Detection Using Stylometry
M.tech Project Under Dr. Binod Prasad

📅 Sept 2019 – May 2020 📍 Gwalior, M.P

- Worked on the masters thesis based on the detection of the fake news news using stylometric features. Developed a two-step model for fake news detection, wherein we classify the news to be fake or genuine with the help of several machine learning algorithms and the linguistic features of a document.

Data Analysis of NIRF
B.tech Project Under Prof. Rajendra Sahu

📅 May 2018 – OCT 2018 📍 Gwalior, M.P

- Worked in a team of 3 to analyze the procedure of ranking of institute in the past 3 years and determining the efficiency of each parameter used to determine the ranking of the institute.

EDUCATION

Integrated Post Graduation | B.tech + M.tech | Information Technology
IIIT Gwalior

📅 2015 – 2020 📍 Gwalior, M.P

Senior Secondary-Science | BIEAP
Narayana Jr College

📅 2013 – 2015 📍 Visakhapatnam, A.P

Secondary-Class-X | ICSE
St. Aloysius Anglo Indian High School

📅 2013 📍 Visakhapatnam, A.P

SKILLS

Programming Languages
- JavaScript, TypeScript, C, Java

Front-end Technologies
- HTML, CSS, SASS, React.js, Redux, Bootstrap, Vue.js Material-ui

Back-end Technologies
- Node.js, Express.js, sequelize

Databases
- NoSql, SQL, Postgresql

Version Control
- Git

RESPONSIBILITIES

🏆 **Twaran Inter IIIT Sports Meet 2018**
Worked in team to organise sport fest which Held from 9 to 12 MARCH, 2018 at ABV-IIITM, Gwalior involving participation of 23 IIITS across the nation

🏆 **Infotsav 2016**
Worked in a core team of 20 members to organise the annual technical fest which was held on 11-14 Nov, 2016 at ABV-IIITM, Gwalior involving participation from different colleges and universities all over India.

LANGUAGES

Hindi, English, Telugu

OTHER INTERESTS

Athletics Travelling Hiking Sports
Photography Gaming