

Krishna Khatri

B.Tech. - Computer Science & Engineering - IIT, Dhanbad



EXPERIENCE

Smartex.Ai, Porto, Portugal—Frontend Developer Intern

JUNE 2020 - SEPT 2020

- Worked on developing the frontend of the dashboard for the company's clients.
- User can visualize the real-time status of the machines and photos of fabric taken by the cameras installed in the factories.
- Weekly/monthly/yearly analysis of the factory's performance and efficiency increase due to installation of the machines provided by the company.
- Multilingual project, user can interact in multiple languages.
- Migrated the complete frontend from JavaScript to TypeScript.
- Technology Used: HTML, CSS, JavaScript, Bootstrap, React JS, Redux, Chart JS, Web Socket, TypeScript.

Saddacampus LLP, Dhanbad, India—Data Analysis Intern

DEC 2017 - JAN 2018

- Studied and analyzed the market trend of approximately 20,000 food orders using MS-Excel.
- Increased the sale of the start-up by 50% in a month.

PROJECTS (Github)

Jugaad It — MAY 2020

- Developed a web-based community helping people to ask and answer business related queries.
- Worked on developing backend and managing the MongoDB database of the website.
- Stored the user file at Amazon S3, with the help of Multer S3 storage engine.
- Hosted the backend on AWS Elastic Beanstalk and frontend on AWS Amplify.
- Technology Used: Node JS, Express, MongoDB, Multer, AWS
 S3, AWS Pipeline, AWS Elastic Beanstalk, AWS Amplify.

E-Cell IIT(ISM) Dhanbad — JAN 2019

- Designed the website of Entrepreneurship Cell, IIT(ISM)
 Dhanbad.
- Single handedly completed the project in span of 1 one month.
- Project extended with development of blog section and Internship portal.
- Website hosted on Netlify.
- Technology Used: HTML, CSS, JavaScript, Bootstrap, Netlify, Adobe XD.

EDUCATION

Indian Institute of Technology (ISM), Dhanbad -B.Tech.

Computer Science and Engineering

JULY 2017 - MAY 2021

Delhi Public School, Bikaner— 12th

APRIL 2015 - APRIL 2016

Bikaner Boys School, Bikaner— 10th

APRIL 2013 - APRIL 2014

SKILLS

- Strong: C++, JavaScript, TypeScript, HTML, CSS, Adobe XD, Adobe
 Photoshop, Bootstrap, React JS
- Intermediate: C, Redux, TypeScript, Chart JS, Node Js, Mongo DB, Web Socket, Amazon Web Services, Data Analysis (Excel), Adobe Illustrator
- Beginner: Java, Python

COMPETITIVE CODING ACHIEVEMENTS

- Solved more than 1200+ problems on various platforms like Codeforces, Codechef, AtCoder, HackerRank.
- 1915 (Candidate Master) rated on Codeforces. 1914 (4 star) rated on CodeChef.
- Secured 46th global rank out of 4000 participants in February Lunch Time 2019 Div-2, Codechef.
- Secured 31st rank among 782 teams in Inter University Programming Contest organized by LNMIIT Jaipur.
- Secured 99th global rank out of 3500 participants in September
 Mega Cook-Off 2019 Div-2, Codechef.
- Secured 105th global rank out of 2500 participants in July Lunchtime 2019 Div-2, Codechef.
- Secured 140th global rank out of 3500 participants in December Cook-Off 2019 Div-2, Codechef.

ACHIEVEMENTS

- Competent Leader award from Toastmasters International.
- Dynamic leadership award from Toastmasters International.
- **3rd Position in Evaluation Contest** at area level evaluation contest, for area K3, District 41 hosted by Toastmasters International, in Kolkata.

POSITIONS OF RESPONSIBILITY

- Technical Head, E-Cell II(ISM) Dhanbad
- Vice President Membership, Mic.Drop Toastmasters Club
- Reporter at Mailer Daemon