# MEKA SANDHYA GOURI

+91 8018627288 ⋄ mekasandhyagouri@gmail.com

LinkedIn: meka-sandhya-gouri/ ⋄ https://portfolio-sandhya.web.app/ ⋄ github.com/mekasandhyagouri

## EDUCATION

**Veer Surendra Sai University Of Technology** ,Odisha — Expected 2023
Bachelor of Technology - Electronics and Telecommunication — CGPA- 8.98/10.0

**Sasi Junior College**,Andhra Pradesh — 2017 - 2019
Class XII (Senior Secondary Examination), BIEAP — CGPA- 9.94/10.0

## SKILLS

| | |
|---|---|
| **Languages:** | C, C++ , Java , Python , HTML, CSS, JavaScript |
| **Tools/Framework:** | ReactJs, NodeJs , Firebase |
| **Computer Fundamentals:** | Data Structures, Algorithm Design, OOPs , Complexity Analysis |
| **Soft Skills** | Communication, Flexibility, Project management,Conflict solving skills |
| **Others** | Heroku, Github, Git, Linux, OpenAPI, SQL, MongoDB, Deep Learning |

## EXPERIENCE

**Web Developer** — Dec 2021 - Aug 2022
Atelia Software — *California, USA*

- Formulated & implemented improvements on cleanup processes and performance,minimized downtime by 10%.
- Designed and established user-friendly websites, including optimized check-out page, resulted in a 25% increase in user clicks and subsequently 33% in customer purchases.
- Predicatively liaised with the design team and project manager to ensure 100% efficiency and timely delivery of significant projects.
- Established an interactive and engaging website using ReactJs and Redux that guarantees high traffic, page views, and maximum user experience, generated a 45% increased in the company's sales revenue.

## PROJECTS

**Classification of Brain Tumor Images Using TensorFlow CNN** Performed transfer learning with state of art Convolutional Neural Network architectures with more than 3000 images belonging to 4 classes.Fine-tuned the models and obtained an accuracy of 98% on the test set. **(Link)**

**Netflix Clone** Built a Netflix-clone website from scratch using HTML, CSS , ReactJs, Firebase where we can access different movies poster based on their genres within the 8 categories and can watch their trailers from YouTube.**(Link)**

**Group Chatting App** Built a project using ReactJs and firebase with the real time google authentication and the real time messages allows more than 2 persons to chat. **(Link)**

## EXTRA-CURRICULAR ACTIVITIES

- Actively organised and managed several events like TEDx ,E-summit under Entrepreneurship-cell club in 3 years.
- Contributed in 2 projects in an open source project organised by girl script foundation.

## CERTIFICATIONS

- Barclays LifeSkills Programme conducted by GTT Foundation.
- Java Programming by CodeIn Academy & Udemy.
- Front End Development by Udemy
- Programming in Python by Cisco