

PUTTI GOWTHAM SAI

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SKILLS

Programming

Python | JavaScript | Django |
Node.js | React | Flask | MySQL
| MongoDB

Business

Leadership | Communication |
Innovation | Public Speaking

EDUCATION

Computer Science,
Indian Institute of
Technology, Dharwad,
2019 - 2023

CERTIFICATION

- Python (Certificate): **IB Hubs**.
- Data Structures and Algorithms (Certificate): **IB Hubs**

I'm an Enthusiastic Learner, who likes to explore different areas in Software Engineering. I'm motivated to explore and develop solutions for some interesting real world problems. Looking forward to contribute to the development of the society.

EXPERIENCE

SOFTWARE DEVELOPER INTERN

Fusion Technologies, April 2021 – June 2021

- Created a **Video Conferencing Application** with **Node.js** and **Python**.
- Implemented and Tested Different Protocols to send chat messages more efficiently.
- Reconstructed an **Image Hash** Python Library and made use of simple algorithms and fit in our requirement.
- Configured the server and deployed multiple web applications efficiently.

SOFTWARE ENGINEER - INTERN

Euprime Consulting Pvt. Ltd., May 2021 – June 2021

- Created a **B2B** application to connect the clients with the company.
- Worked on the Backend of the application and used Django to develop the application.
- Integrated **Razorpay Payment Gateway** to handle payments and improve User Experience
- Deployed the application on **AWS Elastic Beanstalk** and used **Amazon RDS** for the database

FULL-STACK DEVELOPER

CDC, IIT Dharwad, May 2021 – Present

- Leading a team of 10 to build a web applications which helps in recruitment process.
- Handling Multiple User Profiles and connecting everyone efficiently.
- Developing the application using Django and React.

PROJECTS

OBSERVER

- Developed an Application which can help us to Remotely Observe a User and monitor their actions.
- Built using python and has the ability to capture the keyboard presses of the user in Real-Time and monitor the screen remotely.
- This application has the ability to self-start even after a Shutdown/Restart.

CODE GAME

- Developed a game which can be played by players programmatically in real time which helps to improve their coding skills.
- Built using Node.js and React and used socket.io to establish real time communication.