

Mani Sai Prasad Masupalli

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EDUCATION

JNTUA KALIKIRI

B.TECH IN COMPUTER SCIENCE

Grad. July 2021 | Kalikiri, India

UDACITY

DEEP LEARNING NANO DEGREE

View Certificate | Grad. June 2020

SV GOVT. POLYTECHNIC

DIPLOMA IN COMPUTER

ENGINEERING

Grad. April 2018 | Tirupati, India

CERTIFICATIONS

ASSOCIATE CLOUD ENGINEER

GOOGLE CLOUD

View Certificate

SPECIALIZATIONS

ARCHITECTING WITH GOOGLE COMPUTE ENGINE

GOOGLE CLOUD | COURSERA

View Certificate

TENSORFLOW DEVELOPER

DEEPLARNING.AI | COURSERA

View Certificate

SKILLS

PROGRAMMING

• Languages :

Python , JavaScript, C & C++, Java, GoLang

• Exposure :

TypeScript, Dart, Kotlin, Swift

• Web/Mobile App Dev :

HTML5, CSS , ReactJS, Angular, Flask, Node JS, PSQL, MySQL, MongoDB, Redis Android, Flutter

• Technologies and frameworks

Git, TCP/IP, REST APIs , HTTP, DNS Docker, WebPack, Tensorflow, Pytorch, Scikit learn

• Platforms and Tools :

Firebase, GCP, AWS, Azure, Heroku, Vim, Kubernetes, Xcode, VS Code, Android Studio, UNIX / Linux, Raspberry Pi

SOFT SKILLS

- Communication • Public Speaker
- Leadership • Teamwork/ Collaboration

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER | SEDIN TECHNOLOGIES

September 2021 – Now

- I work as a Full Stack Software Engineer. I build, maintain, and troubleshoot web applications with various web technologies & Languages (JavaScript, Python, Go)
- I take ownership for my work, and collaborate with clients to build creative solutions and products
- I take sessions and webinars to explain various technologies and build projects

STUDENT EXPERIENCE

MICROSOFT LEARN STUDENT AMBASSADOR

July 2020 – Now

Lead the tech community, helped fellow students and delivered a series of talks and workshops on developer tools like Git, GitHub & Cloud Deployment

LEAD | GOOGLE DEVELOPER STUDENT CLUBS

Aug 2020 – July 2021

I took initiative and started a Google Developer Students Club. Supervised and a lead a team of 5 in Campus, to teach technologies & improve skills by peer-to-peer learning

GOOGLE CLOUD FACILITATOR | DEVELOPER STUDENT CLUBS

Sep 2020 – Nov 2020

Taught students in campus about Google Cloud & Cloud-Native Technologies and delivered a series of talks and workshops for students

DATA SCIENCE & FULL STACK INTERN | CONNETIN

April 2019 – August 2019

Worked with Data Analytics and created Dashboards for live data using Apache Superset . also Implemented a location service in react native and updated the backend which was using Express and NodeJS

PROJECTS

EXPERTS

- Making learning easy and fun, generating an interactive Quiz with content
- The Mobile App is built with flutter and recognizes text using Tesseract OCR
- Backend built with Python Flask deployed on GCP, The API request will generate set of of questions and answers with distractor keywords using NLP

USER DATA POPULATION FROM IMAGE TO TEXT

- Captured and converted relevant images to text using OCR
- Stored in DB and Validated the image scanned with the name, photos and address present in DB using GoLang

CAMPUS CONNECT

- Connect is a social media for college, students can view and post content
- It's built for android with java and provides sign-up with google account.
- Firebase as backend for database, storage and compute with cloud funtions

SCHOLARSHIPS / AWARDS

Contributor	AMP Contributor Summit 2019 New York City, USA
Speaker	Linux Foundation Scholarship for Open Source Summit Japan
Attendee	Attendee AMP Conf 2019 Tokyo, Japan Google Travel Scholarship
Winner	Tek Hack at SVU, Tirupati
Winner	Rush Hack by SRM, Chennai