# NANDINI SHARMA

### Software Engineer

@ nandinisharma3120@gmail.com in linkedin.com/in/nansha3120

**\** +91 7372907719

**Q** Uttar Pradesh, India

% http://www.thenandinisharma.com/

#### github.com/idiosyncratic4/

# **EXPERIENCE**

# Software Development Engineer

## Zeta Suite (Directi)

# June 2021 - Present

- P Bangalore, India
- Templatized the observability space on Watch Architecture, the performance logs and metric monitoring solution of Zeta's Internal PaaS offerings.
- Automated the logs and metrics performance center dashboards utilising helm chart and Kubernetes for robust and swift client on boarding.
- Increased the clusters efficiency and productivity by building an executive view for performance monitoring,update management,conflict identification, and error resolutions.
- Helped in strategizing the new cloud agnostic architecture for cluster zone onboarding.

### Research Intern

### National Institute of Technology, Hamirpur

- Developed an Agro-Social mobile application which create awareness and provide inputs on better crop production.
- The results was based on research around crop diseases, farming techniques and inputs from farmers across the country.

# **PROJECTS**

#### **Syndicate**

May 2021

- Created a single click investment experience web application which allows users to invest money based on industrial trends.
- Recommendations are derived based on research around industry specific market trends such as moving averages, historical data points, sharpe ratio.

## **Code Capture**

June 2020

- Created a Text to Code Application which allow users to scan handwritten notes and convert them into editable and formatted code with a single click.
- Deployed a flask based app while leveraging the Azure Cognitive services for OCR detection.
- The app was designed to make coding accessible to underprivileged segment of learners who dont have active access to latest devices and technologies.
- Collaborated with Microsoft to launch it in "Hour of Code", coordinated in over 180+ countries which impacted more than 15,000 students worldwide.

## **EDUCATION**

Bachelor of Technology (Computer Science Engineering)

### **Banasthali University**

**#** 2021

• CGPA - 7.36/10

AISSCE (CLASS XII)

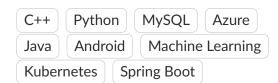
Sophia Girls' Sr. Sec. School

**#** 2017

Saharanpur, Uttar Pradesh

• 88%

# TECHNICAL SKILLS



# **ACHIEVEMENTS**

- Initiated and designed Microsoft Student's Dev2Be Program. The program features interviews of developers with exceptional achievements from diverse backgrounds about their journey and experiences.
- Hosted 10+ sessions in 2 seasons of Dev2Be. Webcasts and podcasts are available on all major social platforms like YouTube and Spotify.
- Won the Best Overall prize for the first International level, Microsoft Visual Studio Code Hackathon
- Received the Diversity Scholarship for **Kubecon** CloudNativeCon, North America 2021.

# RESPONSIBILITIES

#### MozFest - Wrangler, Amsterdam 2022

- Helped in Festival Theme Selection, Shortlisting and Scheduling Sessions for the Misinformation Disinformation Space of MozFest.
- Coordinated with facilitators and Mozilla Team for organising and structuring the entire event.

#### Gold Microsoft Learn Student Ambassador

• Coordinated 30+ events on Microsoft technologies. Organised and lead sessions on topics such as Rummy Vision, AI Gaming, Github.