SNEHA SHRIVASTAV
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Education

2022-2023 **THE MASTERS' UNION**   **Gurgaon**
PGP in Technology & Business Management
Rajni Thethi Merit scholarship worth **11 lakhs** | Program Chair, **Product Management Club**

2014-2018 **MODY UNIVERSITY**   **Sikar**
Bachelor of Technology, Computer Science and Engineering; GPA: **9.34**/10 (**Top 1%** of batch)
Chief Editor, Journalism team - Managed budget of **INR 9 lakhs** for the editorial team, wrote **15** editorial pieces

Experience

2021-2022 **INTEL INC.**   **Bangalore**
*Helped transform businesses by creating differentiated **edge computing solutions** to enable ease of deploying new packages*
Software Developer *(IOTG)*
- Accomplished ~**95% automation rate** by revamping and optimising the existing test framework for **product validation**
- Achieved **productivity savings of $2.7 Mn** by spearheading the development of a new installation feature for Windows OS
- Improved the **customer satisfaction rate by ~60%** by streamlining the end-to-end **customer redressal** mechanism process
- Enhanced the **user experience by ~85%** by using **custom dashboards** and **deriving insights** to ensure better code quality

2018-2021 **HONEYWELL INC.**   **Bangalore**
Enabled teams in the implementation of strategies to improve the system reliability, product performance, and to manage risks
Software Developer *(PSR)*
- Boosted **product performance by ~80%** by using **visualisation tools** to monitor data and and track the important **KPIs**
- Transformed **data access process** resulting in improved **team efficiency by 20%** by implementing **dynamic dashboards**
- Managed **7 projects** by creating custom panels for rendering **real time data** and consolidating all the data sources
- Developed **simulation models** to mimic the field devices data and customer data in order to **mitigate production risks**

Intern, PSR
- Improved **decision making efficiency** by ~**30%** by **revamping the user interface** and making it more readable and visual
- Attained ~**80% reduction** in time spent for **code standardisation** by automating the code environment build process

Acad. Projects

October 2022 **KAIRA SOLITAIRE JEWELLERS** *(An offline retailer of gold, silver and certified diamond jewellery)*   **Gurgaon**
Consultant
- Reached **10X customers** by spearheading the implementation of an integrated **marketing strategy** to increase awareness
- Boosted **average footfall by ~200%** by generating user reviews and **enhancing digital presence** to boost engagement

July 2022 **ESSENCIO** *(A dropshipping business selling authentic premium fragrances at discounted and affordable prices)*   **Gurgaon**
Co-Founder and Product Lead
- Conceptualised the website by conducting **market research** to get consumer insights and develop **customer journey map**
- Generated **sales of Rs**. **1L+** in 6 weeks by designing **Go to Market strategy** and using targeted **social media campaigns**

April 2018 **RESEARCH PAPER ON FIRE ALARM SYSTEMS**   **Bangalore**
- Engineered a working model for **storage and visualisation of data**, paper was selected for Honeywell Automation Forum

July 2017 **FIRKI** *(Teach for India's online education programme for training school teachers in rural and semi-urban areas)*   **Mumbai**
Technology intern
- Onboarded **48** educators by **developing learning experiences** for best teaching practices and curating teaching resources
- Raised **INR 200K** through **community fundraising** by leading a team of **14** members to enhance educational infrastructure

Awards
- Received **Honeywell Excellence Award** amongst **25K+** candidates for leading the **automation framework development**
- Won the **state level secondary school scholarship** for excellent academic performance out of **50K+ applicants (top 5%)**
- Bagged **silver medal** in Dr Homi Bhabha Young Scientist Examination conducted by Greater Bombay Teachers Association

Positions of Responsibility
- **Technical Events Lead** at the college technical fest, brought in 3 sponsors and organised **25** events with **1K+** participants
- **Core member** of People Engagement Council at Honeywell, handled operations, organised **16** events, **2K+** participants
- **Creative Head** of the dance wing of the college cultural society, "Anahata" and organised **18** events with **1K+** participants

Community

2019 **MAKE A DIFFERENCE**
Campaigns Volunteer
- Raised **INR 300K** by planning and executing campaigns for **raising awareness** and fundraising events for CNCP shelters

2017 **AKANKSHA FOUNDATION**
Student Teacher and Mentor
- Achieved **100% pass result** in the secondary state examination for a class of **150+ students** from lower-income sections
- Anchored the daily operations and logistics of the mid day meal program of **3 schools** in Mumbai with **500+ students**