

JISHNU CHOYI



✉ c.jishnu@gmail.com

☎ +91 9620812268






jishnuchoyi.com




CAREER SNAPSHOT


12 yrs, 8 months

Technical Co-founder, Slated Technologies Inc, Slated.ai	April 2021 - Mar 2023 (2 yrs)
Director, Juzi Fruits India Pvt. Ltd. (DIN 8164704) - Part time	April 2019 - Mar 2021 (2 yrs)
Head of Product Development, Gida Technologies	June 2015 -May 2019 (4 yrs)
Lead Game Developer - Gida Technologies, Going to school fund & Google	April 2013 - May 2015 (2 yrs, 2 mo)
Full Stack Developer at Gida Technologies	June 2012 - Mar 2013 (1 yr, 10 mo)
Design Engineer, Analog Devices	Aug 2010 - May 2012 (1 yr, 10 mo)

LEADERSHIP ROLES

 Slated	TECHNICAL CO-FOUNDER & CTO, SLATED.AI Slated Technologies Inc, Dover, DE 19901 (Remote)	APR 2021 - MAR 2023 2 years
Led the product development team from ideation to MVP launch <ul style="list-style-type: none">• B2C SaaS tool that recommends best time for meetings with 3+ attendees• Built a low-cost speech-to-text solution using an Open-source AI model• Hands-on: Wrote 90% of the frontend and 50% of the backend• Angel funded (120k USD)		Angular Node.js JS/TS MongoDB CI/CD AI/ML HTML/CSS DevOps & MLops
	DIRECTOR (DIN 8164704) - PART TIME Juzi Fruits India Pvt. Ltd., Bangalore (Hybrid)	JUN 2019 - MAR 2021 2 years
Built a fruit-bowl subscription company in Bangalore <ul style="list-style-type: none">• Developed the front-end for the e-commerce site• Led iOS & Android teams for the Juzi App• Ran marketing, customer service from 0 to 1000+ paid subscribers		Javascript HTML/CSS Node.js PostgreSQL Customer care Marketing
	HEAD OF PRODUCT DEVELOPMENT Gida Technologies India Pvt. Ltd.	JUN 2015 - MAY 2018 4 years
Led the design and launch of a bluetooth based object tracker & pedometer: <ul style="list-style-type: none">• Architected & wrote the firmware in C• Designed plastic & packaging - prototype to production• Livemint review of the product: <u>Yoky Tag review: For finding misplaced keys and more Mint</u>		Firmware in C Javascript/HTML/CSS Vendor management Project Management

Developed the following products in parallel: A bluetooth based smart bulb and A bluetooth based TV remote <ul style="list-style-type: none"> Wrote firmware in C, plastic, heatsink & packaging design - prototype to CE, RED & BIS certification Led the Android & iOS App development team Built the supply chain for production - vendor negotiations & agreements Onsite: Visited Shenzhen, China and got the wireless certifications met for mass production (CE & BIS) 		Prototyping Solidworks Supply chain Regulatory compliance Smart bulb: https://yoky.io/glo/#home Smart TV Remote: https://yoky.io/red/#home
 	LEAD GAME DEVELOPER Gida Technologies India Pvt. Ltd. This position was created for me since I was part of the winning team for ₹1.5crore (~250k USD) at the time) funding from Google as part of the <u>Google.org Impact Challenge India 2013 Going to School Fund</u>	APR 2013 - MAY 2015 2 years
Developed five 3D educational Games to be played by children in the Govt. schools of Bihar, Jharkhand & Chattisgarh <ul style="list-style-type: none"> Worked with designers, 3D artists, teachers & students to deliver the final product Onsite: Visited more than 10 schools in Patna, Nalanda & Ranchi & Raipur (Bihar, Jharkhand & Chattisgarh) to train teachers and understand the conditions in which these games are played Impact: >7000 students in 9th & 10th played educational games on iPads & Android tablets for the first time 		Three.js WebGL Blender Cordova HTML/CSS/Javascript Node.js PostgreSQL <u>Watch Game 1 trailer:</u> Maya & the storm <u>Watch Game 2 trailer:</u> Maya & the night
	SOFTWARE SERVICES Gida Technologies India Pvt. Ltd., Bengalore	Over the span of 8+ years
Client: Prismforce.ai (http://prismforce.ai/) - (Jan - Feb 2021) <ul style="list-style-type: none"> Built the first version of the front-end for their SaaS product which eventually raised \$13.6m from Sequoia Client: <u>Going to School</u> (Over the span of 8 years) <ul style="list-style-type: none"> Led a 3-member team for development of the first version of the web-app & backend admin portal for the "Map of me" project (https://mapofme.in/) 		Angular React Typescript/Javascript HTML/CSS Node.js Git AWS/GCP
<ul style="list-style-type: none"> Built more than 10 data-entry apps on Android, Internal admin portal on web-app Developed the first version of the website and internal admin portal for the childrens' news show Developed the Android app "scrAPP" for the news show 		SDLC/Agile/Project management Java PostgreSQL MongoDB
Client: Star TV	Implemented a data visualization dashboard to visualize all TV channels along with their demographics using clustering algorithm	Matlab PHP HTML/CSS/Javascript
Pro bono work	Onsite: Helped school kids create DIY racing cars for an event called "Scrappy races" as part of the Scrappy News project at Bhagalpur, Bihar	<u>Watch on YouTube:</u> Scrappy Race Scrappy News

	DESIGN ENGINEER, ANALOG DEVICES	AUG 2010 - MAY 2012 1 year 10 months
<ul style="list-style-type: none"> Developed the firmware (in a proprietary assembly language) required for a MEMs based Accelerometer & Gyro IC developed for automobiles Published a paper on an improved self-test method using Spread-spectrum at the annual company conference held at Boston, MA. A US patent granted for the same 		<ul style="list-style-type: none"> Firmware in Assembly language US Patent: <u>20140250969A1</u>

EDUCATION & ACADEMIC ACHIEVEMENTS

2005 - 2010

	Dual degree (BTech & MTech) in Electrical Engineering with a specialization in Microelectronics & VLSI Design with a minor in Physics at Indian Institute of Technology Madras (IITM)	CGPA: 9.0/10 (2005-2010)
	Graduate thesis under <u>Dr Nagendra Krishnapura</u>	Grade S 10/10
	Student exchange program at National University of Singapore (NUS) (Aug-Dec 2008, Fall semester)	Selected based on academic performance and/or professor recommendations
	Summer Internship (May-Jul 2008), Neurocybernetics team, ETIS Lab, ENSEA, University Cergy-Pontoise, France - CNRS	

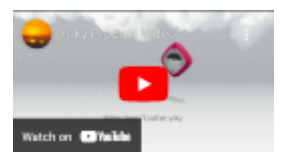
HIGH SCHOOL & ENGINEERING ENTRANCE EXAMS

2003 - 2005

Engineering entrance exams (2005)	IIT-JEE (Branch change to Electrical after first sem)	All India Rank 2568
	Kerala State Engineering Entrance Exam	State rank 8
	AIEEE - Recipient of AIEEE Scholarship for 4 years	All India Rank 182
	AIEEE B-Architecture	All India Rank 6, State Rank 1
12th (2005)	St. Thomas Higher Secondary School, Thrissur, Kerala	93%
10th (2003)	Sree Narayana High School, Vadatara, Kerala (SSLC)	97%, State Rank 9

CREATIVE SIDE PROJECTS

- Created a company website with fluid animations (2020): [Gida company website](#)
- Programmatically created a product video (2016) - [watch on YouTube](#)
- Ran a webcomic blog from 2010-2012: [My colors](#)



OTHER INTERESTS

- Completed 10-day Himalayan Trekking Expedition "Sar Pass" (4800m above M.S.L. peak)
- 140 km cycling in 14 hours - Bangalore city to Nandi hills & back
- Owns a [popular hill-top BnB](#), Loves swimming, Dog parent

LANGUAGES

- English (proficient)
- Malayalam (native)
- Hindi & Tamil