

# JISHNU CHOYI

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📍 Bengaluru, India




## 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	June 2018 - Mar 2021 (2 yrs, 10 mo)
Head of Product Development, Gida Technologies	June 2015 -May 2018 (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

 <b>Slated</b>	<b>TECHNICAL CO-FOUNDER, SLATED.AI</b> Slated Technologies Inc, Dover, DE 19901	<b>APR 2021 - MAR 2023</b> 2 years
<b>Led the product development team from ideation to MVP launch</b> <ul style="list-style-type: none"><li>Developed the recommendation engine for best-time suggestions</li><li>Prototyped a Slated.AI note-taker for speech-to-text at low-cost without using Google speech or any paid APIs</li><li>Wrote 90% of the frontend and 50% of the backend - product &amp; admin portal</li></ul>		Angular Node.js MongoDB MEAN stack Python Jira Scrum DevOps & MLops
 <b>juzi</b>	<b>DIRECTOR (DIN 8164704) - PART TIME</b> Juzi Fruits India Pvt. Ltd.	<b>JUN 2018 - MAR 2021</b> 2 years 10 months
<b>Launched &amp; marketed a fruit-bowl subscription service:</b> <ul style="list-style-type: none"><li>Led iOS &amp; Android teams for the Juzi App</li><li>Developed the front-end for the e-commerce site</li><li>Ran marketing, customer service till 1000 paid users</li></ul>		Javascript HTML CSS Node.js PostgreSQL Customer care Marketing
 <b>SOFTWARE SERVICES</b>	Gida Technologies India Pvt. Ltd. (A software services firm in Bangalore)	
<b>Client: Prismforce.ai (<a href="http://prismforce.ai/">http://prismforce.ai/</a>) - (Jan - Feb 2021)</b> <ul style="list-style-type: none"><li>Built the first version of the front-end for their SaaS product which eventually raised \$13.6m from Sequoia</li></ul> <b>Client: <u>Going to School</u> (Over the span of 8 years)</b> <ul style="list-style-type: none"><li>Led a 3-member team for development of the first version of the web-app &amp; backend admin portal for the "Map of me" project (<a href="https://mapofme.in/">https://mapofme.in/</a>)</li></ul>		Angular React Typescript/Javascript HTML/CSS Node.js Git AWS/GCP

<ul style="list-style-type: none"> <li>Built more than 10 data-entry apps on Android, Internal admin portal on web-app</li> <li>Developed the first version of the website and internal admin portal for the childrens' news show</li> <li>Developed the <b>Android app</b> "scrAPP" for the news show</li> </ul>		SDLC/Agile/Project management Java PostgreSQL MongoDB
<b>Client:</b> Star TV	Implemented a data visualization dashboard to visualize all TV channels along with their demographics using clustering algorithm	Matlab PHP HTML/CSS/Javascript
<b>Pro bono</b> 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	<b><u>Watch on YouTube:</u></b> <a href="#">Scrappy Race</a>   <a href="#">Scrappy News</a>
	<b>HEAD OF PRODUCT DEVELOPMENT</b> Gida Technologies India Pvt. Ltd.	<b>JUN 2015 - MAY 2018</b> 4 years
Developed and launched a <b>bluetooth based object tracker &amp; pedometer</b> : <ul style="list-style-type: none"> <li>Architected &amp; wrote the firmware in C for functionality &amp; Bluetooth communication with the app</li> <li>Designed plastic &amp; packaging - <b>prototype to production</b></li> <li>Livemint review of the product: <a href="#">Yoky Tag review: For finding misplaced keys and more   Mint</a></li> </ul>		Firmware in C Javascript/HTML/CSS Vendor management Project Management
Developed the following products in parallel: <b>A bluetooth based smart bulb</b> and <b>A bluetooth based TV remote</b> <ul style="list-style-type: none"> <li>Developed the firmware in C, plastic, heatsink &amp; packaging design - prototype to CE, BIS certification</li> <li>Led the team to develop the Android &amp; iOS Apps</li> <li>Built the supply chain for production - vendor negotiations &amp; agreements</li> <li>Onsite: <b>Visited Shenzhen, China</b> and got the wireless certifications met for mass production (CE &amp; BIS)</li> </ul>		Prototyping Solidworks Supply chain Regulatory compliance  <b>Smart bulb:</b> <a href="https://yoky.io/glo/#home">https://yoky.io/glo/#home</a>  <b>Smart TV Remote:</b> <a href="https://yoky.io/red/#home">https://yoky.io/red/#home</a>
 	<b>LEAD GAME DEVELOPER</b> Gida Technologies India Pvt. Ltd.  This position was created for me since I was part of the winning team for <b>₹1.5crore (~250k USD)</b> at the time) funding from Google as part of the <b><u>Google.org Impact Challenge India 2013   Going to School Fund</u></b>	<b>APR 2013 - MAY 2015</b> 2 years
Developed five 3D Games to be played by children in the Govt. schools of Bihar, Jharkhand & Chattisgarh <ul style="list-style-type: none"> <li>Worked with designers, 3D modelers &amp; animators, artists, musicians, teachers &amp; students to deliver the final product</li> <li>Onsite: Visited more than 10 schools in Patna, Nalanda &amp; Ranchi &amp; Raipur (Bihar, Jharkhand &amp; Chattisgarh) to train teachers and understand the conditions in which these games are played</li> <li>Impact: &gt;7000 students in 9th &amp; 10th played educational games on iPads &amp; Android tablets for the first time</li> </ul>		Three.js WebGL Blender Cordova HTML/CSS/Javascript Node.js PostgreSQL  <b><u>Watch Game 1 trailer:</u></b> <a href="#">Maya &amp; the storm</a>  <b><u>Watch Game 2 trailer:</u></b> <a href="#">Maya &amp; the night</a>

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

## EDUCATION & ACADEMIC ACHIEVEMENTS

2005 - 2010

	Dual degree (BTech & MTech) in <b>Electrical Engineering</b> with a specialization in Microelectronics & VLSI Design with a <b>minor in Physics</b> at <b>Indian Institute of Technology Madras (IITM)</b>	CGPA: <b>9.0/10</b> (2005-2010)
	Graduate thesis under <u>Dr Nagendra Krishnapura</u>	Grade S 10/10
	Student exchange program at <b>National University of Singapore (NUS)</b> (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 <b>Cergy-Pontoise, France</b> - CNRS	

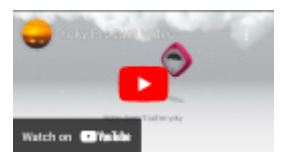
## HIGH SCHOOL & ENGINEERING ENTRANCE EXAMS

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