

Shambhavi Navranjan Kumar

SanJose, CA | 669-210-4314 | shambhavinavranjankumar@gmail.com | <http://linkedin.com/in/shambhavinkumar>

OBJECTIVE

Aspiring Product/Project Manager with 4 years of technical experience in software engineering and product delivery. Currently pursuing a Master's in Engineering Management to bridge business strategy, technology, and leadership for scalable, impactful solutions.

EDUCATION

Master of Science, Engineering management
San Jose State University, San Jose, California

Aug 2024 - Present

Executive General Management Program
EGMP Batch-05 Indian Institute of Management, Tiruchirappalli

May 2023 - Jul 2024

Bachelor of Engineering, Information Technology
Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra, India

Aug 2016 - May 2020

WORK EXPERIENCE

Project Manager (Game Development) Intern, Resilience Inc. (Remote), USA

Present

- **Orchestrated cross-functional delivery** across 3 teams (15+ stakeholders) to relaunch digital education tools, achieving **40% increase in user adoption** and **95% on-time delivery rate** across 6 strategic projects.
- **Implemented agile frameworks** reducing delivery time by **25%** through sprint planning and risk mitigation across 4 concurrent initiatives with weekly progress reviews and executive reporting.
- **Led product optimization initiatives** converting freemium users to premium subscribers, achieving **18% conversion rate improvement** through data-driven feedback analysis and A/B testing of 5 key user journey touchpoints.
- **Established strategic partnerships** with **12 educational institutions** across countries, coordinating contract negotiations.

AI/Software Intern, Brain and Body Autism Center, Mountain View, CA, USA

Jun 2025 – Aug 2025

- **Managed end-to-end development lifecycle** for web-based AI-powered AAC app (www.tejutalks.com), coordinating **8-person team** to deliver **3 major releases** within 10-week timeline with **zero budget overrun**.
- **Implemented on-device LLMs** for personalized communication, reducing motor/cognitive load for non-verbal autistic children.
- **Facilitated cross-functional collaboration** between engineering, clinical, and UX teams, conducting requirements sessions with **5 clinical professionals** and **12 patient families** achieving **90% stakeholder satisfaction**.
- **Coordinated 4 iterative cycles** incorporating real-world feedback into **15 prioritized user stories** with **95% completion rate**.

Software Product and Platform Engineering Analyst, Accenture Pvt Ltd, India

May 2022 - Jun 2024

- **Led cross-functional team of 4 developers** delivering **10+ production-ready Angular UIs** for AABG clients, supporting cloud-native transitions that reduced infrastructure costs by **30%** and improved scalability for **50,000+ end users**.
- **Built comprehensive report card UI** for Singapore's Ministry of Education serving **180,000+ students**, resolving **300+ critical defects** and improving system efficiency by **40%** while reducing processing time from **45 seconds to 12 seconds**.
- **Integrated 35+ APIs**, delivered perfect Cisco UIs, achieving **99.8% uptime** and **Grade A quality** while resolving **350+ issues**.

Application Development Associate, Accenture Pvt Ltd, India

Dec 2020 - Apr 2022

- **Developed 20+ reusable Angular components** for **8 projects**, improving efficiency by **60%**, reducing code duplication by **75%**.
- **Optimized performance** reducing load time by **46%**, boosting engagement by **33%** for **15,000+ users** and **90% test coverage**.

Salesforce Intern, Tata Consultancy Services, India

Jan 2020 - Jun 2020

- **Customized CRM workflows** for **3 clients** serving **500+ sales reps**, automated **12 processes** reducing manual entry by **70%**.
- **Generated 15+ reports** for **50+ stakeholders**, streamlined processes via **Trailhead tools** reducing overhead by **40%**.

PROJECT EXPERIENCE

Stock Market Predictor, RCOEM

Jan 2020 – Jun 2020

- Built an LSTM-based ML model using Yahoo! Finance data to forecast stock closing prices.
- Enabled informed investment decisions while reducing reliance on third-party tools.

Subscription Killer, UCSD Hackathon

April 2025

- Developed a React + GPT-4 based AI app to identify, track, and cancel unwanted subscriptions.
- Engineered smart dashboards and auto-cancellation workflows to reduce user spending.

TECHNICAL SKILLS

- **Product & Project Management:** Agile, Scrum, Kanban, Jira, Confluence, Stakeholder Management, Roadmap Planning, Requirement Gathering, User Stories, Wireframing (Figma, Canva)
- **Business Analytics:** Power BI, Excel (Advanced), Google Cloud, Azure, Data Visualization, Reporting & Dashboard Development
- **Technical Knowledge:** Java, Python, JavaScript, TypeScript, HTML, CSS, R
- **Web & Platforms:** React, Angular, Redux, REST APIs, Node.js, Express.js, Next.js, Spring Boot, MySQL, MongoDB
- **Cloud & DevOps Tools:** AWS, Git, GitHub, Bitbucket, Postman, CI/CD Practices
- **Specializations:** AI/ML (LLMs), Assistive Technology (AAC), Cross-Functional Team Leadership