### Sanchit Khosla

0491983622 sanchitkhosla341@gmail.com www.linkedin.com/in/sanchitkhosla/

#### Education

**Bachelor's Of Information Technology University of Technology Sydney** 

**GPA**: Distinction Average

Recipient of Undergraduate Engineering Dean's List

### **Technical Skills**

Languages: Java, Swift, HTML, CSS 3, SQL, JavaScript, TypeScript

Frameworks: React, Vue.js, Node.js, Mongo DB, Express, Tailwind, Sass, Git

Github: https://github.com/sanchit-560

### **Work History**

# Junior Software Engineer UTS | Sydney

September 2024 - Present

- Fixed critical bugs and enhanced responsive UI components using React, TypeScript, and Tailwind CSS for UTS's new website, aligning with business requirements and Figma designs to boost visibility and student engagement.
- Refactored multiple UI components with React & TypeScript and maintained Storybook for accurate documentation, increasing developer efficiency and ensuring reusable UI components.
- Developed documentation and processes to identify and resolve discrepancies between Figma designs and production environments, ensuring pixel-perfect implementation and design consistency using Tailwind CSS.
- Delivered 65+ contributions to project repository within first 5 months, consistently closing high priority Jira tickets and leveraging Optimizely(CMS) to validate fixes.

## Retail Specialist

November 2022 - January 2025

## Nike | Broadway

- Recognised with 3 MVP awards for surpassing weekly sales targets by an impressive 43%, highlighting exceptional customer service skills.
- Devised VM (Visual Merchandising) guides in collaboration with manager to revise store's appearance, aiming to boost customer engagement and achieve a conversion rate increase of 10-11%.

## Outreach Assistant Student Services Unit, UTS | Sydney

February 2024 - December 2024

- Improved student experience for over 200 first-year UTS students per semester by providing timely and accurate information about UTS services and resources, facilitating a smoother transition into university life.
- Delivered personalised support to UTS students, resolving inquiries on university services, technical issues, and academics, leading to a 45% rise in satisfaction rate and positive feedback.

### **Projects**

### **Personal Project**

#### **Mockup Payments Solution App**

 Leveraged Node.js and Express.js to develop a robust backend system capable of handling end-to-end transactions for dummy users, ensuring seamless functionality from signup to fund transfers.

July 2022 - July 2025

- Integrated React with React Router to design a dynamic frontend, enabling users to easily navigate through signup, signin, dashboard, and fund transfer pages, while controlling a smooth user experience.
- Implemented secure JWT authentication and custom middleware on backend, combined with React components on frontend, to protect sensitive routes and ensure only authenticated users can access and perform transaction-related actions.

# Volunteer Consultant UTS Consulting Club I UTS

August 2022 - November 2022

- Secured a position in the UTSCC Pro Bono program, amidst a competitive pool of 70
  applicants, by showcasing problem-solving and adaptability skills during selection process.
- Constructed a point-based rewards system for Seed Culture's clients, increasing employee participation in sustainability initiatives by 30%.
- Achieved 2nd place in the UTSCC Consultant Cup at PWC by delivering impactful solutions helping Seed Culture meet its immediate and long-term business goals, as recognised by judging panel.

#### References

Available upon request