Sanchit Bansal

www.sanchit-bansal.github.io
sanbanchit@gmail.com | +91-8222 940 537

EDUCATION

ASHOKA UNIVERSITY
P.G. Dip. in Computer Science
May 2019 | Magna Cum Laude
Cum. GPA: **3.8** / 4.0

ASHOKA UNIVERSITY
BSc (Hons.) in Computer Science
Minor in Psychology
May 2018 | Dean's List
Cum. GPA: **3.4** / 4.0

LUCKNOW PUBLIC SCHOOL
Grad. May 2015
CBSE : **95.4%**

TECHNICAL SKILLS

Programming
Go | TypeScript | Java | Python | LaTeX
Frameworks
AngularJS | Flask | Django | Bootstrap
Designing Tools
Adobe XD | Sketch | Invision | Balsamiq
Others
TPM | Slack | MySQL | Tableau

COURSEWORK

Teaching Assistant
Introduction to Programming
Advanced Programming
Computer Science
Software Debugging
Data Visualization
Information Retrieval
Machine Learning
Data Driven Journalism
Georgia Institute of Tech. - UI UX
University of Minnesota - UI
Stanford University - Big Data
Psychology
Introduction to Psychology
Thinking like Psychologist
Statistics and Research Methods
Biological-Psych Neuroscience

POSITIONS HELD

Teaching Assistant | Prof. Debayan
- MIT:CSAIL and Yale
Team Manager | HammerHeads
(Ashoka Ultimate Frisbee Team)
Aug 2017 – Nov 2017

EXPERIENCE

GOOGLE | Software Engineering
July 2019 - Present | Hyderabad, India
- Technical Lead, Dashe
  - Scoped, designed and delivered an scalable dashboard, globally used to track internal support requests of all Google Employees.
  - Managing and Leading a team of 10+ SWEs, UX, SRE from USA and India.
- Software Engineer, Google Docs and Google Pay
  - Developed the **addons** module of **new IDE** with **Google Apps Script Team**.
  - Designing Developing Command Center, a extensible tool used by **Google Pay** On-call Engineers to maintain support requests from Payment Team.
- Google Recognised Readabilities : TypeScript, Golang, API
- Submitted more than **450 Changes and 21,000 lines of code added** in last 9 months.

AALTO UNIVERSITY | HCI Research Lab, SWE
June 2019 - July 2019 | Espoo, Finland
- Selected in the **top 28** out of **1500+** research applications worldwide
- Proposed and Delivered intelligent user-experiences using **Python, TS, Sketch**

KOÇ UNIVERSITY | Smart Wearables, SWE
June 2017 – Aug 2017 | Istanbul, Turkey
- Selected in the **top 3** out of **1000+** research applications countrywide
- **Optimized mechanical solutions** for wearable devices in the **WEARPG project**
- Programmed **Arduino** with **Python, Unity3D, C#**. Accepted in CHI'17,18

CISCO SYSTEMS LTD. | Solution Consultant
August 2018 – October 2019 | Bangalore, India
- Developed the **LaunchPad Website** for a new user-experience with material-UI

RESEARCH AND PROJECT WORK

SAILBOAT | Task Based Browser
Aug 2018 – Feb 2019 | Stanford University, US
- Co-authored the **paper** published in **IHCI'19** with **Dr. Hangal**, Stanford Uni.

MEDIA SCORING | Independent Research Project
Jan 2019 – Present | Ashoka University, Sonipat, IN
- **Ranking Media** with Prof.Debayan by **fake-news, fact manipulation** etc.

EASY EMAIL | Smart Reply Research Project
Aug 2018 – Feb 2019 | Ashoka University, Sonipat, IN
- Co-authored the **paper** with **Late Prof. Sureka** on the university's mass email problem achieving 97.5 classification accuracy and **more than 2000 downloads**

AWARDS AND CERTIFICATIONS

2018	Teaching Asst.	Assisted Prof.Debayan and Prof.Gautam with **50+ students** each.
2018	Academics	Dean's List : Awarded to students with GPA>3.65
2016	Sports	Shortlisted for **India Under 24** Ultimate Team Australia Tour, **India Shanghai** Championship Tour.
2015	Quizzing	**National Finalists** in *TCS IT WIZ 2014*, selected from **over 15,000 students** in India