

KUNAL DEWAN

Front-End Engineer & Designer



INTRODUCTION

A 22-year-old Computer Science major with a knack for solving problems & a meticulous eye for visual design! My areas of interest are UX, UI & HCI Psychology.

PROFESSIONAL SKILLS

JavaScript	<div><div></div></div>
HTML	<div><div></div></div>
CSS	<div><div></div></div>
React	<div><div></div></div>
Git	<div><div></div></div>
Java	<div><div></div></div>
Python	<div><div></div></div>
Data Structures	<div><div></div></div>
Algorithms	<div><div></div></div>
Object Oriented Design	<div><div></div></div>
Software Development	<div><div></div></div>
UX & UI Design	<div><div></div></div>
UML Design	<div><div></div></div>
Angular	<div><div></div></div>
SQL	<div><div></div></div>
Linux	<div><div></div></div>
Adobe XD	<div><div></div></div>
Sketching	<div><div></div></div>
AWS	<div><div></div></div>
Gatsby	<div><div></div></div>

REACH ME AT

- **Email:** KunalX011@gmail.com
- **Phone:** +91 8837776524, 7030792255
- **Github:** <https://github.com/Evocativ>
- **LinkedIn:** <https://tinyurl.com/linkedin-kd>
- **Website:** <https://kunaldewan.com> (in dev)
- Currently based out of Bangalore, India

OUTSIDE OF WORK

- Fitness enthusiast
- Playing Pool, Chess & strategy MMOs
- Philology (teaching myself Spanish)
- Jamming on my bass guitar
- Reading articles on design

CAREER PROGRESSION

FRONT-END ENGINEER

Amazon Development Center, Bangalore, India | Jul 2019 - Present

- Amazon India's 1st FEE - I hire.
- Amazon hackathon "Hackazon 2019" winner.
- Designing & creating subtle dashboards catering to Amazon IN Advertising.

SOFTWARE DEVELOPMENT INTERN

Amazon Development Center, Bangalore, India | Jan - Jun 2019

- Worked with India Advertisements Technology team.
- Improved relevance & executed latency solutions for categorizing defective ads.

SOFTWARE ANALYST INTERN

Goldman Sachs, Bangalore, India | May - Jul 2018

- Worked with Private Wealth Management Technology team.
- Designed & developed a sophisticated dashboard from scratch using Angular.
- Implemented Java REST APIs across 5+ teams to reveal new features for HNWI clients.

TEACHING ASSISTANT

BITS Pilani, K. K. Birla Goa Campus & Chegg Inc. | 2017-2018

- Guided students in sundry subjects like Object oriented code labs, Algorithms, Data Structures, Calculus, Physics, Linguistics, Discrete Mathematics, etc.
- Rated top 10 (out of 10K+) computer science tutor at chegg.com in 2017.

RESEARCH & DEVELOPMENT INTERN

Central Electronics Engineering Research Institute, Rajasthan, India | May - July 2017

- Led Server & Client side development for a low bandwidth - tele teaching solution.
- Presented a demo for project grant at MeitY, Government of India, New Delhi.

NOTABLE PROJECTS

WEBSITE RE-DESIGN

Zentors.org, A Stanford startup | Feb 2019 - Jun 2019

- Devised UX flow & UI Design, coded mockups and planned software architecture.

IOT VULNERABILITY SCANNER

Software Engineering | Jul 2018 - Dec 2018

- Created a visual tool analyzing IoT - specific vulnerabilities in an enterprise network.
- Contributed as the UML prototyper & UI developer.

SENTIMENT ANALYSIS

Information Retrieval | Oct 2017 - Dec 2017

- Classified stress levels from 20+ inputs provided by a smart physical activity tracker.
- Involved in semantic classification & implementation of clustering algorithms.

ACADEMIC BACKGROUND

BITS PILANI, K.K. BIRLA GOA CAMPUS, GOA, INDIA

B.E. (Hons.) Computer Science | 2015 - 2019

- Graduated with a 8.86 CGPA (First Division)
- Awarded the "Best Designer" in GS F326 (Creative Thinking) course
- Nominated for Aditya Birla Scholarship
- Core Member, Quark (Technical festival control team) & Gym club

ST. JOHN'S HIGH SCHOOL, CHANDIGARH, INDIA

Science, 12th & 10th Grade | 2013 - 2015

- 10 CGPA
- Vice Captain, Basketball Team
- Voted the "nicest" boy in the entire school (nomin. Ranvijay Award 2015)