

ARUN P M

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LinkedIn www.linkedin.com/in/arunpm28 Behance www.behance.net/arunpm



Skills

Photoshop . Illustrator . Figma . Fusion 360 . After effects . Premiere pro . Adobe XD . Keyshot . Python . HTML . CSS . C/C++ . CMake . JIRA . PowerPoint . Excel

Interests

Industrial Design . User experience design . User research
Front-End Web development . Music

Work Experience

Commscope

Industrial Design Intern
June 2022 – Aug 2022

- User Research to develop a product roadmap. Identified opportunities for product development.
- Generated new features to expand the product line.
- Gathered knowledge on the companies portfolio Understanding the product line
- Finding potential product opportunities with user and market research , conducted user interviews to understand user needs.
- Took part in Brainstorming activities
- Developed a list of product opportunities..

Bosch

Software Engineer
July 2019 – Aug 2021

- Responsible for ARM Compiler area of the Tool Chain
- Acted as a Scrum master for the team to carry out tasks smoothly and conduct daily Stand-ups
- Worked closely with vendor(ARM) to identify opportunities to address long-term strategic business needs and provide insights by documenting the current and future needs.
- Interacted with customers to train and provide support with the product.
- Developing and maintaining internal web pages that provides compiler defect reports provided by the vendor.

Doordarshan

Intern
July 2018 – July 2018

- Acquired knowledge in the operation of different technical areas such as, ENG section, Earth station (Transmission and Multiplexing), Transmitter and Studio with particular emphasis on the communication system and an experience on Outdoor Broadcasting

Education

Indian Institute of Technology Delhi

June 2021 – Present

CGPA 8.76

Industrial Design

Nitte Meenakshi Institute of Technology

June 2015 – Aug 2019

CGPA 8.08

Electronics and Communication Engineering

Kendriya Vidyalaya

June 2014 – Aug 2015

75 %

Computer Science

Achievements

- **Winner** : Won 1st place TiE University global App-a-thon 2022
- **Winner** : Won 1st place Biped Robot Building at Mega Competition organized by RoboKart in association with INNOVATION CELL,IIT Bombay.
- **Bronze Award** : Won bronze award for Design and Innovation challenge of Intelligent Parking System at Bosch.
- **Best Design Award** : Won Best Design Award For Indian Solar Vehicle Championship 2018 organized by Credible Future Held at Ambala Haryana.
- **Best Project Award** : Won best project award at open house UG project demonstration "Amphibot"
- **Merit Class: Passed** Theory of Music Grade 3 with merit from London College of Music Examinations (Piano).

Projects

more on [Behance](https://www.behance.net/arunpm) www.behance.net/arunpm

- **Redesign of Cycle Rickshaw** (Gourab Kar, Pramod Khadilkar) (December, 2021 – Present) – User centric design approach to provide ergonomic class Cycle Rickshaw Improving ergonomics and simultaneously upgrading the experience for the passenger and puller.
- **Amphibot** (Mr Shashidhara K.S) (2018 – 2019) – An Amphibious Robot that can move on land and water equipped with cameras and sensors to collect valuable data that helps in Environmental Monitoring.
- **Light Solar Vehicle, TEAM HORUS NMIT** (Dr. Harish Kumar Loganathan) (2017) – An electric solar vehicle for representing NMIT at the "Indian Solar Vehicle Championship 2018"

Responsibilities

- **Design Lead (Core Committee) Annual cultural fest "Anaadyanta" (2017- 2019)** – Designed and lead a team of 10 designers in producing digital and printed media for promotion of the annual cultural fest ANAADYANTA.
- **Scrum Master, Bosch (August, 2021 – September, 2021)** – As a scrum master, facilitated the team optimise the progress of their task by organising the daily stand-ups and documenting issues and blockers.