

Hani Mohammed

thehanimo.com

thehanimo@gmail.com | +91 98407 94287 | hani.m17@iiits.in

EDUCATION

IIIT SRI CITY

BTECH (HONS) IN CSE

Exp. May 2021 | AP, India

CGPA: 8.72 / 10

UNITY PUBLIC SCHOOL

Grad. May 2017 | Chennai, India

LINKS

Github:// [thehanimo](#)

Dribble:// [thehanimo](#)

LinkedIn:// [thehanimo](#)

OPEN SOURCE

[react-native-apple-authentication](#)

[@react-native-community/blur](#)

[facebook/react-native-website](#)

COURSEWORK

UNDERGRADUATE

Cloud Computing

Artificial Intelligence

(Teaching Asst)

Database Management Systems

(Teaching Asst)

Machine Learning

Applied Software Engineering

Algorithms

Data Structures

Operating Systems

Computer Networks

Unix Tools and Scripting

SKILLS

PROGRAMMING

Over 5000 lines:

Python • Javascript • C • SQL

Familiar:

Matlab • Prolog • Netlogo

Swift • Assembly • iOS • Android

FRAMEWORKS

NodeJS • React • React Native

Django • ElectronJS

OTHER

MongoDB • PostgreSQL • Git

HTML • CSS

WORK EXPERIENCE

NODESTORY | SOFTWARE DEVELOPER

Jan 2020 - April 2020 | India

- Integrated an end-to-end Video-on-Demand solution into their iOS app using cloud architecture.
- Built an audio-effects library which helped users create immersive story-telling experiences.
- Upgraded the app's interface which created a more consistent and natural experience for the users.

THE FUTURE SCHOOL | SOFTWARE DEVELOPMENT INTERN

June 2019 - Sept 2019 | USA

- Leveraged my expertise with algorithms and data structures to create resources for SWE interviews.

NODESTORY | REACT NATIVE DEVELOPMENT INTERN

June 2019 - Aug 2019 | India

- Restructured their entire React Native codebase resulting in faster and more efficient development cycles.

PUSHSTART | SOFTWARE DEVELOPMENT INTERN

May 2019 - Aug 2019 | India

- Created a mobile application from scratch for a community of entrepreneurs.
- Worked on multiple projects ranging from cross-platform mobile apps to SaaS products.

RESEARCH

AGENT BASED MODELLING | IIITS, INDIA

Aug 2019 - Present

Devising co-operation strategies for autonomous vehicles in order to alleviate traffic congestion, under the guidance of **Prof. Balasubramanian Kandaswamy**.

PROJECTS

react-native-audiokit (Open source) | SWIFT, JAVASCRIPT

April 2020, Project Author

- A module that brings audio trimming support to React Native.

crawlr | MERN STACK, REACT NATIVE, DJANGO

Aug 2019 - Nov 2019

- A recon tool that crawls the internet to aggregate publicly available information about a domain, email or a username.

VOLUNTEER WORK

Serve the City | Co-FOUNDER

Est. 2013

- Raised awareness about environmental pollution through impactful projects.
- Carried out donation programs for the underprivileged.
- Received several accolades from regional institutions.