

# Hani Mohammed

thehanimo.com

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## EDUCATION

### IIIT SRI CITY

#### BTECH (HONS) IN CSE

Exp. May 2021 | AP, India

CGPA: 8.75 / 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/docusaurus

facebook/react-native-website

Kong/kong

gatsbyjs/gatsby

## COURSEWORK

### UNDERGRADUATE

Cloud Computing

Artificial Intelligence

(Teaching Asst)

Database Management Systems

(Teaching Asst)

Machine Learning

Applied Software Engineering

Algorithms

Data Structures

Computer Networks

Unix Tools and Scripting

## SKILLS

### PROGRAMMING

Over 5000 lines:

Python • Javascript • C • SQL

Familiar:

Matlab • Prolog • Netlogo

Swift • Assembly • iOS • Ruby

### FRAMEWORKS

NodeJS • React • React Native

Django • ElectronJS

### OTHER

MongoDB • PostgreSQL • Git

HTML • CSS

## WORK EXPERIENCE

### SKILLBEE | FRONT-END ENGINEERING INTERN

Jan 2021 - Present

- Revamped the app's interface and increased performance by 150%.
- Built an online walk-in interview solution which saw a 600% increase in the number of hirings per month.

### MLH | FELLOW

Feb 2021 - April 2021

- Part of the Open Source track at the MLH Fellowship. (JavaScript and Ruby)
- One in 450 students selected out of 30,000+

### NODESTORY | SOFTWARE DEVELOPER

Jan 2020 - April 2020

- Integrated an end-to-end Video-on-Demand streaming solution into their iOS app using AWS, resulting in a larger user base.
- Built an audio-effects library which helped users create immersive story-telling experiences.

### NODESTORY | SOFTWARE DEVELOPMENT INTERN

June 2019 - Aug 2019

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

### PUSHSTART | SOFTWARE DEVELOPMENT INTERN

May 2019 - Aug 2019

- Created a mobile application from scratch for a community of entrepreneurs.
- Worked on multiple projects including mobile apps and SaaS products.

## RESEARCH

### AGENT-BASED MODELLING | IIITS, INDIA

Aug 2019 - Present

- "A Decentralized Strategy for Cooperative Driving among Autonomous Cars at Lane Closures" - ICTAI 2020.

### CLOUD COMPUTING | IIITS, INDIA

Feb 2020 - May 2020

- "Benchmarking Enterprise Serverless Cloud Computing (Function-as-a-Service) Platforms" - CCEM 2020 (Workshop).

## PROJECTS

### react-native-audiokit (Open Source) | SWIFT, JAVASCRIPT

April 2020, Project Author

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

## VOLUNTEER WORK

### Serve the City | Co-FOUNDER

Est. 2013

- Carried out donation programs for the underprivileged and received accolades.