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: 8.75 / 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

MLH | Fellow
Feb 2021 - Present
- Part of the Open Source track at the MLH Fellowship. (JavaScript and Ruby)
- One in 450 students selected out of 30,000+

SKILLBEE | Front-end Engineering Intern
Jan 2021 - Present
- Upgraded the app's interface which created a more consistent experience across different browsers.

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 ranging from cross-platform mobile apps to 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.