Hani Mohammed

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FDUCATION

IIIT SRI CITY

BTECH (Hons) IN CSE Grad. June 2021 | AP, India

CGPA: 8.85 / 10

UNITY PUBLIC SCHOOL Grad. May 2017 | Chennai, India

LINKS

Github://thehanimo Dribble://thehanimo LinkedIn://thehanimo

OPEN SOURCE

specter-desktop pr-title-checker (Author) react-native-apple-authentication @react-native-community/blur facebook/docusaurus 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
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 FXPFRIFNCE

SKILLBEE | SOFTWARE DEVELOPMENT ENGINEER

Jul 2021 - Present

• Integrated Google's job search experience and optimised load times of jobs pages, leading to an 8x increase in organic traffic.

SKILLBEE | FRONT-END ENGINEERING INTERN

Jan 2021 - June 2021

- Revamped the app's interface and increased performance by 1.5x.
- Built an online walk-in interview solution which saw a 6x increase in monthly recruitment.

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.

PUSHSTART | SOFTWARE DEVELOPMENT INTERN

May 2019 - Aug 2019

• Worked on multiple projects including mobile apps and SaaS products.

RESEARCH

AGENT-BASED MODELLING | IIITS, INDIA

Aug 2019 - June 2021

• "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 | 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.