ABU MOHAMED

e: abu@ihsaan.io

portfolio: https://abu-io.netlify.app/

EDUCATION

University of Colorado

M.S. Information Systems

Graduated Dec 2020

SOFTWARE ENGINEERING KNOWLEDGE

CSS, HTML, Java, JavaScript/TypeScript, NoSQL, OOP, RESTful API, SQL, Unit Testing

TECH STACK WORTH MENTIONING

AWS, Express.js, React.js, GCP, Git, Gitlab, GraphQL, Jenkins, MongoDB, Mongoose, Node.js, Next.js, Nest.js, MySQL, Postgres, Tailwind

CERTIFICATIONS

AWS Cloud Practitioner

Issued Mar 2020

Blue Prism Certified Professional Developer

Issued Oct 2020

EXPERIENCE

FULL STACK DEVELOPMENT

July 2022 – Present

o Building apps using React.js on the frontend, with frameworks such as Next.js and tailwindcss

o Leveraging Node.js with Nest.js/Express.js utilizing databases such as MongoDB, and GCP's Firestore, and Postgres on the backend

OLIVE AI

Software Engineer

October 2021– July 2022

o Developed automation and RESTful API projects using Node.js utilizing frameworks such as Express.js & Nest.js with Typescript for healthcare organizations

o Built and deployed projects on Jenkins to AWS S3 buckets

o Debugged and troubleshooted failures of AWS EC2 Instances during development

o Authored and developed many of the organization's reusable modules

Software Automation Engineer (Computer Vision)

December 2020– October 2021

o Developed computer vision projects using Node.js with Typescript & OCR (Tesseract and ABBYY)

o Built and deployed projects on Jenkins to AWS S3 buckets

o Debugged and troubleshooted failures of AWS EC2 Instances during development

o Authored and developed many of the organization's reusable modules

BITS IN GLASS

RPA Engineer/Consultant

August 2019 – December 2020

o *P*articipated in process discovery sessions with clients and performed feasibility analysis

o Gathered requirements and developed new requirements where needed

o Designed as-is and to-be process diagrams in LucidChart

o Developed RPA projects using Blue Prism

PROLOGIS

RPA Engineer

August 2018 – August 2019

o Developed RPA projects using UiPath

o Implemented, tested, and deployed code

o Provided Go-Live support to end users