

Akshay N A

Software Developer with a strong foundation in programming. A quick learner and a team player with a proven ability in problem solving and analysis.

Email: aksha_na04@gmail.com

Portfolio:

<https://aksha-na.github.io>

EXPERIENCE

Hexaware Technology, Chennai— Assoc. Software Developer

September 2020 - January 2021

- Worked on Core banking Process Design and automation. Came up with my initiatives & automation to solve customer issues and reduced 80% of the manual work related to it.
- Worked on the alert integrations with Outlook and other platforms to maintain Core Banking workload automation and Handling
- Familiar with tools like Jira & UC4 Workload automation and have built many solutions using it for the customer success team.

EDUCATION

Dr. Ambedkar Institute of Technology, Bangalore — B.E

Aug 2016 - Jun 2020

CGPA: 8.02 Branch: Electronics and Communication Engineering

PERSONAL/UNIVERSITY PROJECTS

Design of High-Performance 32-Bit RISC on MIPS:

Aug 2019 - Jun 2020

Using Cadence, Xilinx, and Verilog HDL, we designed a high-performance 32-Bit RISC Microprocessor with Interlocked Pipeline Stages. The design of this processor is developed using the Hardware Description Language (HDL) - Verilog in the ModelSim simulator. The supreme aim of this project is to develop the RTL logic design using the Xilinx tool.

Personal portfolio:

Using react.js, I built a portfolio for myself to showcase my experience and skill set as a web developer. It is accessible at:

<https://akshay-na.github.io>

SKILLS

Coding Experience in these languages:

Python, Java, SQL, C, Shell, Solidity, JS

Familiar frameworks, and tools:

Git, Angular, React, VSCode, Remix.

Cloud: Digital Ocean, Azure

SOCIAL PROFILES

Linkedin:

www.linkedin.com/in/akshay-na

Github:

<https://github.com/akshay-na>

Medium:

https://medium.com/@short_saga

AWARDS & CERTIFICATIONS

Certified Blockchain Developer by Blockchain Council

Blockchain Basics - Udemy

Participated in Machine Learning and AI workshop By IIT Roorkee

Completed Full-Stack Web development Training by Hexaware

Attended Azure AZ-900 Certification Exam.

WORK PROJECTS

Patelco_L1 Service Desk Support:

Mar 2021- Dec 2021

Provided support to the client Core team by maintaining their Core banking processes and workload automation tools such as UC4 and Moveit. Also developed Shell script and RPA bots to automate some of the core banking process. Came up with an innovative idea to automate the process and hence reducing the manual efforts.

E-Commerce Website:

Nov 2020 - Jan 2021

This was a training project where I worked in and out of the full-stack web development to develop a leave system from scratch. Used .NET for the backend processing and Angular 8 for the front end. Also familiar with IIS Express to host the backend.

Leave Management System:

Sept 2020 - Nov 2020

This was a training project where I worked in and out of the full-stack web development to develop a leave system from scratch. Used Java and for the backend processing and Angular 8 for the front end. Also familiar with Tomcat to host the backend.

LANGUAGES

Kannada, English and Hindi

EXTRACURRICULARS

- Abacus
- Blogging
- Competitive Programming
- Ravencoin Supporter