

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.

EXPERIENCE

Hexaware Technology, Chennai— Assoc. Software Developer

September 2020 - January 2021

- Reviewed 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.
- Developed the alert integrations with Outlook and other platforms to maintain Core Banking workload automation and. Handling
- Familiar with tools like Jira & UC4 Workload automation, VS2019 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

- Designed and simulated 32-Bit RISC Microprocessor consisting of 5 Interlocked Pipeline Stages.
- Developed scripts to convert assembly level code to bytecode.
- Stack and Tools: Verilog, Python, Xilinx and Cadence

Personal portfolio:

- Built the website to showcase my web development skills
- Stack: ReactJS, GraphQL
- Check it out at: <https://akshay-na.github.io>

Blockchain-SHA256:

- Developed Local blockchain using SHA256 encryption algorithm
- Supports almost all the functionalities of a typical blockchain
- Stacks: NodeJS, Websocket programming

TAM-Token-ERC20:

- Optimized and Ready to deploy smart contract.
- Completely customizable ERC20 Token.
- Stack: Solidity, Truffle and Ganache

Email: aksha_na04@gmail.com

Portfolio:

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

SKILLS

Coding Experience in these languages:

Python, Java, SQL, Shell Script, Solidity, JS

Familiar frameworks, and tools:

Git, Angular, React, VSCode, Remix, Docker, Postman, RESTFull we

Cloud: Digital Ocean, AWS

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

Attempted Azure AZ-900 Certification Exam.

LANGUAGES

Kannada, English and Hindi

WORK PROJECTS

Patelco L1 Support:

Mar 2021- Dec 2021

- Handled Core banking processes and workload automation tools such as UC4 and Moveit
- Developed and Programmed innovative ideas to automate the process and hence reducing the manual efforts.
- Stack: Shell Script, Python and Selenium

E-Commerce Website:

Nov 2020 - Jan 2021

- Full-Stack Web development project
- Developed E-Commerce platform from scratch
- Stack: .NET, Angular8, IIS Express, ASP.NET MVC

Leave Management System:

Sept 2020 - Nov 2020

- Full-Stack Web development project
- Developed LMS platform website from scratch
- Stack: Java, Angular8, Tomcat, RESTfull, Postman, Bootstrap5

EXTRACURRICULARS

- Abacus
- Blogging
- Competitive Programming
- Ravencoin Supporter