Arunim Chaudhary

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PROFESSIONAL EXPERIENCE

LEAD FOUNDING ENGINEER, 04/2021- PRESENT ♦ StackGuardian.io, Germany

− Designed and Developed the Orchestrator and Marketplace platforms for StackGuardian, an end to end solution for Cloud Orchestration & Compliance using React.JS and Material-UI. Being used by more than 10 enterprises across Europe.
− Developed various Infrastructure as Code and No Code supported user experiences for the platform.
− Built a scalable orchestration engine leveraging various AWS services like ECS and Lambdas.
− Developing and maintaining scalable REST APIs in Django.

FULL STACK DEVELOPER, 08/2021-06/2023 ♦ Richpanel, New Delhi

− Developed the Richpanel Mobile App from scratch. A CRM app tailor made for agents on the go to enable them provide excellent customer support.
− Developed the application in React Native and published to both iOS and Android app stores. The app has more than 500 active users.
− Built the notification system architecture in the backend using Firebase Cloud Messaging and SocketIO.
− Implemented efficient React state management in the React Native app using Redux.
− Developed the Richpanel SDK for consumer facing iOS apps using Swift.

INTERN, 1/2022-06/2022 ♦ Amazon, India

− Worked on an internal orchestration engine as part of a cost saving initiative which recycled virtual servers being used by the team, leading to cost savings of up to $15,000 a month.
− Worked on various infrastructure automation projects and architecting solutions for various internal platforms using Internal AWS services.
− Scaled and managed lifecycle of various data pipelines and EMR clusters on AWS.
− Received awards for going above and beyond throughout the internship and taking extreme ownership of my deliverables.

FULL STACK DEVELOPER (CONTRACT), 1/2021-04/2021 ♦ CASAMED, New Delhi

− Worked with Native to create a virtual platform for digital health and musculoskeletal pain management.
− Developed and published the CASAMED application to both iOS and Android app stores.
− Developed the backend architecture for the application using Node.JS.
− Implemented efficient React state management in the React Native app using MobX.
− Integrated various third party solutions like Razorpay for payment and Firebase for cloud notifications.
− Development of a React based Admin Panel for the client to manage database and plans.

SOFTWARE DEVELOPER INTERN, 12/2020-01/05/2021 ♦ Blocklight.io, Chicago

− Built frontend dashboards using React JS for the Blocklight Analytics Platform.
− Worked with HighCharts.JS to bring beautiful analytics to small and medium enterprises.
− Added support for various new integrations to the platform like Shopify and Etsy.
− Helped in debugging and testing existing integrations of the platform.

- Used Context API to handle state management throughout the platform and maintain consistency in various components of the dashboard.

FULL STACK DEVELOPER(CONTRACT), 03/2020- 04/2021 ♦ Act-On.AI, Canada
- Designed an developed an end to end e-commerce platform to support Small and Medium Enterprises during the pandemic called SupportSME.ca
- SupportSME.ca was built using the MERN stack and mobile applications for iOS and Android were developed using React Native.
- Worked with various production engineers to develop a production monitoring and analytics platform for one of the largest mining companies in the world using React and Django.

SOFTWARE ENGINEER INTERN, 6/2019-8/2019 ♦ HostBooks Limited, Gurugram
- Worked in Core Java and contributed in development of the web based GST and TDS based software offered by the company.
- Building RESTful web services using spring.
- Connecting to MySQL schemas using Hibernate.
- Creating fully functional independent applications to display customer information using Swing and Hibernate.
- Creating a banking application prototype for the company.

Technical Proficiencies:

JavaScript, React.JS, React Native, Vue, Node.JS, MySQL, DynamoDB, MongoDB, Java, SCSS, Multithreading, Python, Django, AWS, Azure

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SOFTWARE ENGINEERING SKILLS

- Solutions Engineering, Testing & Optimization
- Mobile & Cloud Solutions
- Object-Oriented Methodologies
- Rest API
- Backend Development
- Full Stack Development

EDUCATION & CERTIFICATIONS

Bachelor of Technology in Information Technology (B.Tech) 2018-2022 ♦ Bharati Vidyapeeth College of Engineering, Pashchim Vihar, New Delhi ♦ 8.6 CGPA

Microsoft Azure Fundamentals Certification(AZ 900) ♦ 02/2021

Alibaba Cloud Associate Certification(ACA) ♦ 11/2020