

SOFTWARE DEVELOPER · GRADUATE

58, Birchwood Drive, Springfield, Tallaght. County: Dublin. D24 K2Y1

□ (+353) 899592353 | ■ ekhandeashish0@gmail.com | ♠ www.ashishekhande.com | 回 ashishekhande | 面 ashishekhande

"A self-taught, multitasking, vibrant, and proactive individual. Seeking an opportunity in a fast-paced environment where my professional skills will be fully maximized to achieve corporate objectives"

Summary _

An energetic, dedicated and result-oriented professional with hands-on experience in software development, operating systems, web technologies and database management. Ability to execute tasks in a team environment, solve complex problems and visualize big picture involving wide variety of information systems. Always open and curious to learn new technologies and tools if need arises. **Bilingual:** English and Hindi.

Experience

Sysbot Technologies Pvt. Ltd.

Pune, India

SOFTWARE ENGINEER Feb. 2017 - Sept. 2018

- Implemented several API microservices and expertly engineered the design for web applications deployment.
- Multi-tasked and assisted the development team following business project requirements from clients to develop software product from concept.
- Co-developed cross-platform compatible solutions from scratch. Hosted visually appealing, user-friendly Webscape with interactive features to optimize site "stickiness" and user experience (UX).
- Planned and implemented technical provisioning, design, and development of SaaS application using various AWS components (S3 object storage, EC2 engine, VPC peering and management, CIDR block calculations for Ips, Cloudwatch, Cloudformation, Route 53 etc).
- Expertly handled associated audit calculations at back-end with efficient MySQL database scripts.
- Perfectly analyzed pros and cons of choosing the technology stack for development in startup environment while conducting research of documentation on associated technologies.
- Proactively maintained quality and willingness to do what is necessary to achieve deadlines in a dynamic environment with frequent priority and changes.
- Managed and configured LAMP/LIMP stack servers.
- Designed and developed all customer-requested dashboards and reports.
- Implemented changes, processes, defect tracking, and problem management.

Projects

• **Cloud Application Development:** Developed and deployed an E-commerce fashion store while implementing observer and factory design patterns. Hosted application to Heroku.

Features: Authentication, Authorization, Adding and removing products from cart, payment system using stripe. **Technology stack used:** NodeJs, ReactJs, HTML, Firebase

• **Portfolio Website:** Created personal website using advanced CSS concepts like transitions, flexbox and media queries. Hosted this website on netlify using custom domain.

Portfolio Link: https://ashishekhande.com

Technology stack used: PHP, Javascript, HTML, CSS, MySQL.

• Cloud Application Services: Successfully created a web application for Hotel reservations, making Use of Rest APIs and messaging brokers for decoupling the application. Furthermore, deployed this web application on Amazon EC2 by configuring security groups.

Features: Table reservation, Google Oauth, Google maps API

Technology stack used: Node and express Js, Rabbit MQ, Firebase, Amazon EC2

• Personal Music web application Project: Professionally designed and created Music web application and hosted it on MusiQ. Features: Registration, Music play/ shuffle/ pause/ next or previous song buttons, Playlist Technology stack used: PHP, Javascript, HTML, CSS, MySQL.

Key Skills_

- Programming: HTML, CSS, SASS, Node and express, PHP, core java, oops and solid principles, collection framework, Python
- Cloud: Amazon EC2, S3, CloudFormation and CI/CD tools, VPC configuration
- Database: MySQL, Firebase, MongoDB, Redshift, DynamoDB
- Networking: TCP/IP, OSI model, routing, subnet, SMTP, DNS
- Operations and Administration: Linux, bash, shell scripting, Networking and troubleshooting
- Version Control: GIT, Bitbucket

Education

NCI(National College of Ireland)

Dublin, Ireland

Jan. 2019 - Aug. 2020

Pune UniversityBE COMPUTER SCIENCE

MSc in Cloud Computing

Pune, India

Jun. 2012 - Jul. 2016

Interests & Hobbies_

Tech Enthusiast: Often attend tech related events and workshops. Follow recent technologies through sites like Medium.io

Movies and TV shows: Follow quality content from directors including Christopher Nolan, Steven Spielberg and Quentin Tarantino.

Outdoor and Indoor games: Play Cricket, Basketball and computer graphics rich games.

VISA STATUS

• No Immigration support is required. Stamp 1G available from October 2020 to October 2022.