

YASH ANAND

Software Engineer • resume.yashananad.dev

Full-stack developer well-versed in UX design as well as desktop & mobile application development having delivered several enterprise-grade applications for corporates as well as product-based startups.

 [yashanand1910](#)
 [in/yashanand1910](#)
 yashanand1910

 www.yashanand.dev
 hi@yashanand.dev

EXPERIENCE

July 2019 - July 2022

Software Engineer
Royal Dutch Shell
Bangalore, India

Sep 2018 - July 2019

Lead Software Developer
Vicara
Bangalore, India

Feb 2017 - Feb 2019

Software Development Intern
AppSecure
Bangalore, India

- Improved performance of mission-critical Skills Inventory module by 70%
- Implemented mission-critical apps Security Incident Response, Vulnerability Response, Resource Management, Skills Inventory, and CI/CD
- Winner of VP CIO Award (Q2 2021) and Service Recognition Awards
- Solely developed the desktop interface for a gesture controller called Kai
- Developed product that raised over \$100k via crowdfunding on Indiegogo
- Built the entire web eco-system for the start-up, including component libraries, product website, B2B website, auth intermediary and more
- Solely developed and designed SaaS apps during the start-up's formative years like rakshak.io, phish.watch, Vulneye
- Pivotal work that led to listing in Forbes 30 under 30 Asia - Enterprise Tech
- Apps were presented at the RISE Conference in Hong Kong in 2018

LANGUAGES

English

Bilingual Proficiency

Hindi

Native Proficiency

French

Elementary Proficiency

EDUCATION

Graduating Dec 2023

Master of Software Engineering
Carnegie Mellon University, School of CS
CGPA: NA • Pittsburgh, U.S.

GRE

Score: 330

V: 161, Q: 169, AWA: 3.0

2015 - 2019

B. Tech. in Information Technology
Vellore Institute of Technology
CGPA: 8.49 • Vellore, India

TOEFL

Score: 106

R: 30, L: 30, S: 22, W: 24

PROJECTS

Kai Control Center

Angular, RxJS, Electron • 2019

- Cross-platform desktop application for interfacing with a gesture controller
- Product raised over \$100k via crowdfunding on Indiegogo

Rakshak Beta

Angular, Node.js • 2018

- SaaS application for automated web application security monitoring
- Presented at the RISE Conference in Hong Kong in 2018

Algorithm Visualizer

Java, Swing • 2018

- GUI for visualizing operations of sorting algorithms on large arrays
- Built using Java & Swing

CERTs

Certified App Developer
ServiceNow

Certified Impl. Specialist
ServiceNow

Certified System Admin.
ServiceNow

SKILLS & KNOWLEDGE

Notable Skills

Angular
Node.js
C/C++
TypeScript
Full-Stack
Desktop Apps

Frameworks/Technologies

• Angular
• NgRx
• React
• Node.js
• Electron
• .NET
• MySQL
• MongoDB
• TypeScript
• SASS/LESS
• CMS
• Firebase
• ServiceNow
• CICD

Languages

• C++
• C
• C#
• Java
• Python
• JavaScript
• TypeScript