



## Contact

### Phone

+91 8807879019

### Email

brucearmstrongofficial@gmail.com

### Location

Chennai, Tamilnadu, India

## Language

English

Tamil

## Education

2015 - 2019

**Computer Science and Engineering**

Anna University

## Certifications

**Responsive Design** - freeCodeCamp.org

## Links

### Github -

<https://github.com/BruceArmstrong007/>

### LinkedIn -

<https://www.linkedin.com/in/bruce-a-7424441b7/>

**Portfolio** - <https://portfolio-e5dcd.web.app/>

**NPM** - <https://www.npmjs.com/package/sixe>

### Twitter -

<https://twitter.com/ArBruce67684582>

## Volunteering

Active Blood Donor

# Bruce Armstrong

## Full Stack Engineer | Software Engineer

I am a software engineer with 3 years of experience, working for startups specializing in developing web applications.

I have worked with diverse range of technologies and have the ability to work both collaboratively and independently, depending on the project requirements.

I'm flexible with learning new technologies, and coding standards

## Experience

### 2022 - 2023

Homeville Group, Mumbai, Maharashtra, India

#### Senior Software Engineer

- Participated in sprint planning, stand ups, reviews and helped providing multiple features, tasks, bug fixes, and improvements in Agile Scrum Kanban SDLC environment.
- Implemented latest and greatest angular features like lazy loading, standalone components as they get stable release.
- Architect and build full stack end to end features including roles, permissions and branches
- Migrated projects from AngularJS to Angular 13 then to Angular 15, played a significant role in migrating a project from PHP CodeIgniter to Laravel 7
- Introduced reusable dynamic form input components that can greatly reduce development time across projects.
- Introduced, coached and architected NGRX state management for multiple projects

### 2020 - 2021

Phicode Inc, Tamil Nadu, India

#### Full Stack Engineer

- Developed an application for managing telecom towers
- Implemented different views of tower including spin view, maps view, orthographic view and 3D view of tower with various data like 3d models, images, map api
- Implemented role based auth and perspectives in accessing the application
- Built a image viewer feature to allows users to view and browse through tower images, enabling a closer look at tower details and specific images of interest

### 2019 - 2020

Deemsys Inc, Tamil Nadu, India

#### Web Developer

- Developing web application for consultant information management system.
- User auth with different roles with permissions for the web application.
- Automate the gathering of resume of applicants and fetching its information and uploading the resumes information to database

## Education

### 2015 - 2019

Holycross Engineering College, Tamil Nadu, India - Anna University

#### Bachelor of Engineering - Computer Science

## Skills

Angular, NGRX, RxJS, Angular Material, JQX Angular, NGZORRO, Bootstrap5, Tailwind, ExpressJS(Node), MySQL, MongoDB, Socket.io(Websockets), PeerJS(WebRTC), ThreeJS(3D), PWA, Web & Shared workers, Google Maps JS API, Laravel(PHP), Django(Python), Firebase(Hosting,Auth,Storage,Firestore), AWS(E2,S3), tRPC, REST, JWT, JSON, JIRA, Git/GitLab, NX Workspace, Jenkins, Docker, Redis, NestJS(Node), Ionic, Cypress(E2ETesting), Jest(UnitTesting), Postman(APITesting),